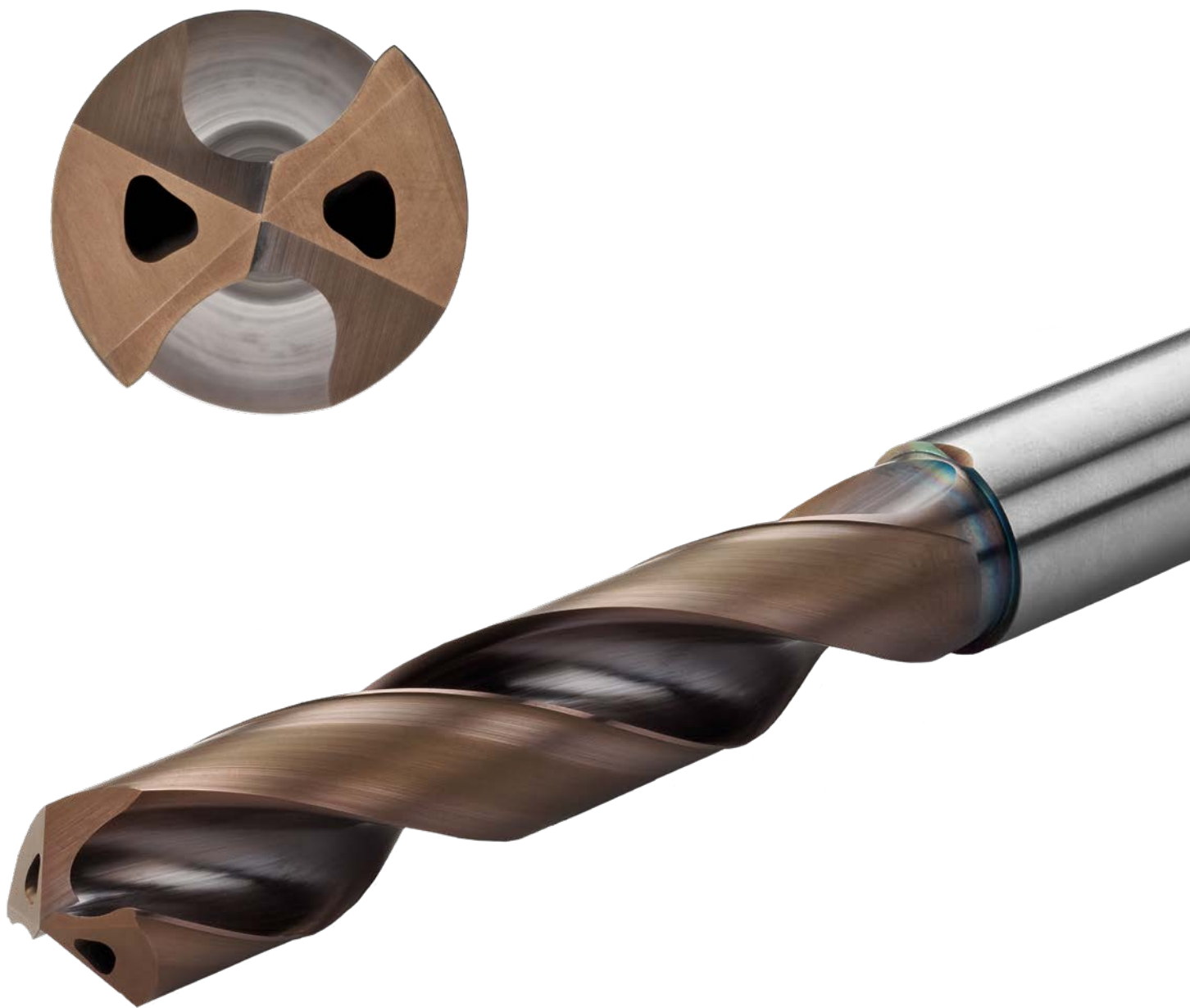

MMS

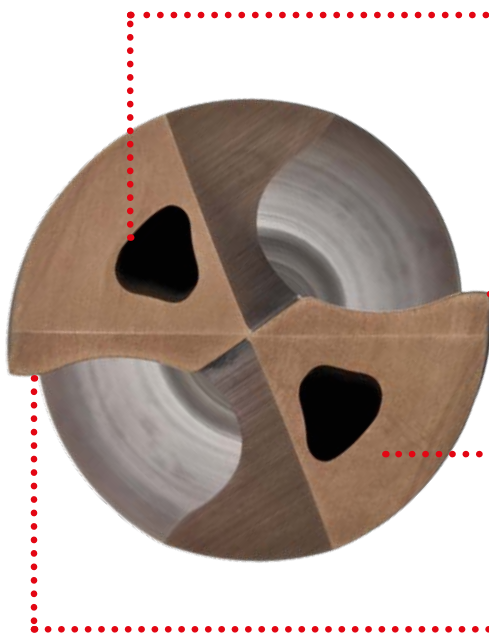
FORET CARBURE MONOBLOC POUR LES ACIERS
INOXYDABLES



MMS

FORET CARBURE MONOBLOC POUR LES ACIERS INOXYDABLES

TROUS D'ARROSAGE À GÉOMÉTRIE TRIGONE POUR UNE FORTE PRODUCTIVITÉ & UNE GRANDE DURÉE DE VIE



TROUS D'ARROSAGE

Grâce à la technologie TRI-cooling, le débit d'arrosage est doublé par rapport à un foret conventionnel.

LISTEL SPÉCIFIQUE POUR LES INOX

Le listel mince a été conçu spécifiquement pour le perçage des inox. La réduction du frottement permet d'augmenter la productivité.

NUANCE DP7020

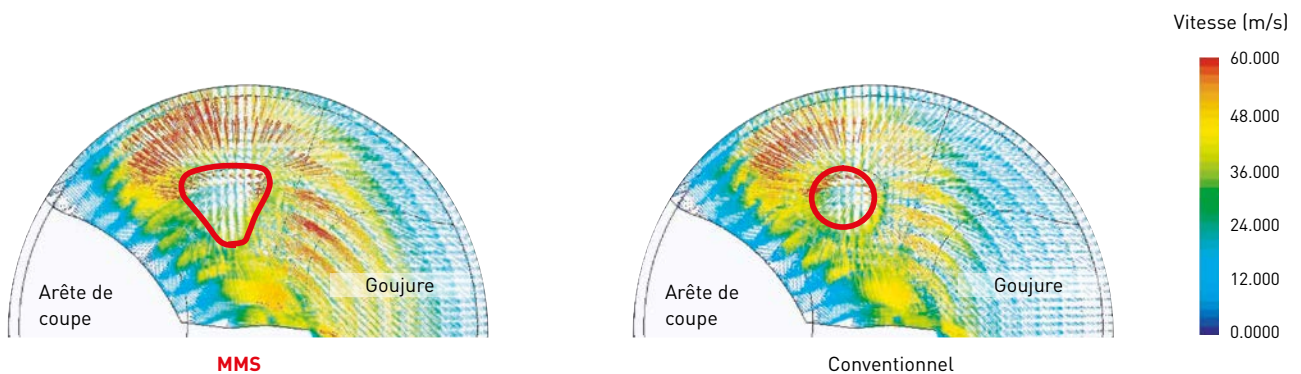
Un substrat carbure idéal pour le perçage des inox, un revêtement PVD avec une excellente résistance au collage.

ARÊTE DE COUPE EN FORME DE VAGUE

L'arête concave assure une grande acuité, la géométrie convexe au niveau des becs augmente la résistance à l'écaillage.

VOLUME D'ARROSAGE DOUBLÉ POUR PLUS DE PRODUCTIVITÉ ET DE DURÉE DE VIE

SIMULATION D'ÉCOULEMENT (4700 trs/min)



MMS



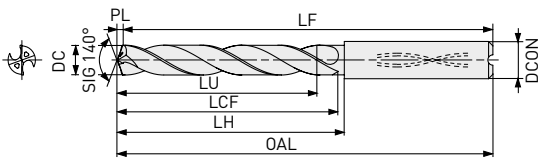
FORET CARBURE MONOBLOC POUR LES ACIERS INOXYDABLES

M



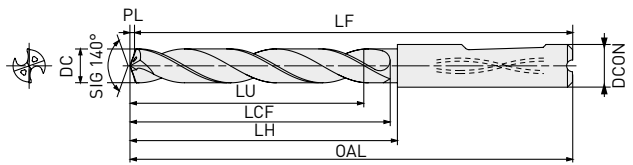
1 Attachement cylindrique

MMS---S/L-DIN-C (l/d 3-5)
MMS---X3/X5DB (l/d 3-5)



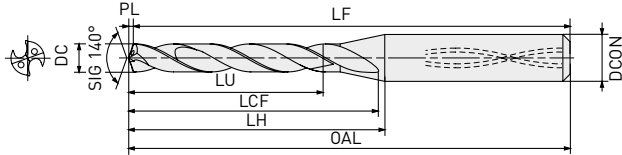
2 Attachement Whistle Notch

MMS---S/L-DIN (l/d 3-5)



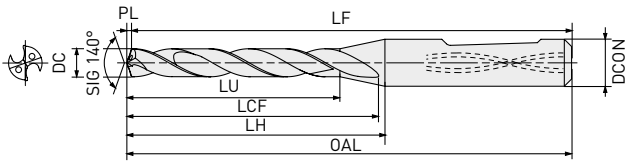
3 Attachement cylindrique avec dégagement conique

MMS---S/L-DIN-C (l/d 3-5)
MMS---X3/X5DB (l/d 3-5)



4 Attachement Whistle Notch avec dégagement conique

MMS---S/L-DIN (l/d 3-5)



	DC=3	3<DC≤6	6<DC≤10	10<DC≤18	18<DC≤20
DIN (m7)	+0.012	+0.016	+0.021	+0.025	+0.029
	+0.002	+0.004	+0.006	+0.007	+0.008
Autres (h8)	0	0	0	0	0
	-0.014	-0.018	-0.022	-0.027	-0.033
h6		0	0	0	0
		-0.008	-0.009	-0.011	-0.013

- Forets de haute précision pour les aciers inoxydables
- Les trous d'arrosage sont de forme trigone à partir du Ø 4.60 mm

Référence	DP7020	Rapport	DC	Dimensions (mm)						Type	
				LU	LCF	LH	OAL	LF	PL		DCON
MMS0300S-DIN-C	●	3	3.0	9.0	20.0	26.0	62.0	61.5	0.5	6	3
MMS0300L-DIN-C	●	5		15.0	28.0	30.0	66.0	65.5	0.5	6	3
MMS0300X3DB	★	3		9.0	22.0	24.0	70.5	70.0	0.5	6	3
MMS0300X5DB	★	5		15.0	29.0	32.0	78.5	78.0	0.5	6	3
MMS0305S-DIN	□	3	3.05	9.2	20.0	26.0	62.0	61.4	0.6	6	4
MMS0305S-DIN-C	●	3		9.2	20.0	26.0	62.0	61.4	0.6	6	3
MMS0305L-DIN	□	5		15.3	28.0	30.0	66.0	65.4	0.6	6	4
MMS0305L-DIN-C	●	5		15.3	28.0	30.0	66.0	65.4	0.6	6	3

MMS

Référence	DP7020 Rapport	DC	Dimensions (mm)							Type
			LU	LCF	LH	OAL	LF	PL	DCON	
MMS0310S-DIN	□	3	9.3	20.0	26.0	62.0	61.4	0.6	6	4
MMS0310S-DIN-C	●	3	9.3	20.0	26.0	62.0	61.4	0.6	6	3
MMS0310L-DIN	□	5	15.5	28.0	30.0	66.0	65.4	0.6	6	4
MMS0310L-DIN-C	●	5	15.5	28.0	30.0	66.0	65.4	0.6	6	3
MMS0310X3DB	★	3	9.3	22.0	24.0	70.6	70.0	0.6	6	3
MMS0310X5DB	★	5	15.5	29.0	32.0	78.6	78.0	0.6	6	3
MMS0320S-DIN	□	3	9.6	20.0	26.0	62.0	61.4	0.6	6	4
MMS0320S-DIN-C	●	3	9.6	20.0	26.0	62.0	61.4	0.6	6	3
MMS0320L-DIN	□	5	16.0	28.0	30.0	66.0	65.4	0.6	6	4
MMS0320L-DIN-C	●	5	16.0	28.0	30.0	66.0	65.4	0.6	6	3
MMS0320X3DB	★	3	9.6	22.0	24.0	70.6	70.0	0.6	6	3
MMS0320X5DB	★	5	16.0	29.0	32.0	78.6	78.0	0.6	6	3
MMS0330S-DIN	□	3	9.9	20.0	26.0	62.0	61.4	0.6	6	4
MMS0330S-DIN-C	●	3	9.9	20.0	26.0	62.0	61.4	0.6	6	3
MMS0330L-DIN	□	5	16.5	28.0	30.0	66.0	65.4	0.6	6	4
MMS0330L-DIN-C	●	5	16.5	28.0	30.0	66.0	65.4	0.6	6	3
MMS0330X3DB	★	3	9.9	22.0	24.0	70.6	70.0	0.6	6	3
MMS0330X5DB	★	5	16.5	29.0	32.0	78.6	78.0	0.6	6	3
MMS0340S-DIN	□	3	10.2	20.0	26.0	62.0	61.4	0.6	6	4
MMS0340S-DIN-C	●	3	10.2	20.0	26.0	62.0	61.4	0.6	6	3
MMS0340L-DIN	□	5	17.0	28.0	30.0	66.0	65.4	0.6	6	4
MMS0340L-DIN-C	●	5	17.0	28.0	30.0	66.0	65.4	0.6	6	3
MMS0340X3DB	★	3	10.2	22.0	24.0	70.6	70.0	0.6	6	3
MMS0340X5DB	★	5	17.0	29.0	32.0	78.6	78.0	0.6	6	3
MMS0350S-DIN	□	3	10.5	20.0	26.0	62.0	61.4	0.6	6	4
MMS0350S-DIN-C	●	3	10.5	20.0	26.0	62.0	61.4	0.6	6	3
MMS0350L-DIN	□	5	17.5	28.0	30.0	66.0	65.4	0.6	6	4
MMS0350L-DIN-C	●	5	17.5	28.0	30.0	66.0	65.4	0.6	6	3
MMS0350X3DB	★	3	10.5	22.0	24.0	70.6	70.0	0.6	6	3
MMS0350X5DB	★	5	17.5	29.0	32.0	78.6	78.0	0.6	6	3
MMS0360S-DIN	□	3	10.8	20.0	26.0	62.0	61.3	0.7	6	4
MMS0360S-DIN-C	●	3	10.8	20.0	26.0	62.0	61.3	0.7	6	3
MMS0360L-DIN	□	5	18.0	28.0	30.0	66.0	65.3	0.7	6	4
MMS0360L-DIN-C	●	5	18.0	28.0	30.0	66.0	65.3	0.7	6	3
MMS0360X3DB	★	3	10.8	23.0	24.0	70.7	70.0	0.7	6	3
MMS0360X5DB	★	5	18.0	31.0	32.0	78.7	78.0	0.7	6	3
MMS0370S-DIN	□	3	11.1	20.0	26.0	62.0	61.3	0.7	6	4
MMS0370S-DIN-C	●	3	11.1	20.0	26.0	62.0	61.3	0.7	6	3
MMS0370L-DIN	□	5	18.5	28.0	30.0	66.0	65.3	0.7	6	4
MMS0370L-DIN-C	●	5	18.5	28.0	30.0	66.0	65.3	0.7	6	3
MMS0370X3DB	★	3	11.1	23.0	24.0	70.7	70.0	0.7	6	3
MMS0370X5DB	★	5	18.5	31.0	32.0	78.7	78.0	0.7	6	3
MMS0380S-DIN	□	3	11.4	24.0	30.0	66.0	65.3	0.7	6	4
MMS0380S-DIN-C	●	3	11.4	24.0	30.0	66.0	65.3	0.7	6	3
MMS0380L-DIN	□	5	19.0	36.0	38.0	74.0	73.3	0.7	6	4
MMS0380L-DIN-C	●	5	19.0	36.0	38.0	74.0	73.3	0.7	6	3
MMS0380X3DB	★	3	11.4	23.0	24.0	70.7	70.0	0.7	6	3
MMS0380X5DB	★	5	19.0	31.0	32.0	78.7	78.0	0.7	6	3

MMS

Référence	DP7020 Rapport	DC	Dimensions (mm)							Type
			LU	LCF	LH	OAL	LF	PL	DCON	
MMS0390S-DIN	□ 3	3.9	11.7	24.0	30.0	66.0	65.3	0.7	6	4
MMS0390S-DIN-C	● 3		11.7	24.0	30.0	66.0	65.3	0.7	6	3
MMS0390L-DIN	□ 5		19.5	36.0	38.0	74.0	73.3	0.7	6	4
MMS0390L-DIN-C	● 5		19.5	36.0	38.0	74.0	73.3	0.7	6	3
MMS0390X3DB	★ 3		11.7	23.0	24.0	70.7	70.0	0.7	6	3
MMS0390X5DB	★ 5		19.5	31.0	32.0	78.7	78.0	0.7	6	3
MMS0400S-DIN-C	● 3	4.0	12.0	24.0	30.0	66.0	65.3	0.7	6	3
MMS0400L-DIN-C	● 5		20.0	36.0	38.0	74.0	73.3	0.7	6	3
MMS0400X3DB	★ 3		12.0	23.0	24.0	70.7	70.0	0.7	6	3
MMS0400X5DB	★ 5		20.0	31.0	32.0	78.7	78.0	0.7	6	3
MMS0405S-DIN	□ 3	4.05	12.2	24.0	30.0	66.0	65.3	0.7	6	4
MMS0405S-DIN-C	● 3		12.2	24.0	30.0	66.0	65.3	0.7	6	3
MMS0405L-DIN	□ 5		20.3	36.0	38.0	74.0	73.3	0.7	6	4
MMS0405L-DIN-C	● 5		20.3	36.0	38.0	74.0	73.3	0.7	6	3
MMS0410S-DIN	□ 3	4.1	12.3	24.0	30.0	66.0	65.3	0.7	6	4
MMS0410S-DIN-C	● 3		12.3	24.0	30.0	66.0	65.3	0.7	6	3
MMS0410L-DIN	□ 5		20.5	36.0	38.0	74.0	73.3	0.7	6	4
MMS0410L-DIN-C	● 5		20.5	36.0	38.0	74.0	73.3	0.7	6	3
MMS0410X3DB	★ 3		12.3	25.0	27.0	73.7	73.0	0.7	6	3
MMS0410X5DB	★ 5		20.5	34.0	36.0	82.7	82.0	0.7	6	3
MMS0420S-DIN-C	● 3	4.2	12.6	24.0	30.0	66.0	65.2	0.8	6	3
MMS0420L-DIN-C	● 5		21.0	36.0	38.0	74.0	73.2	0.8	6	3
MMS0420X3DB	★ 3		12.6	25.0	27.0	73.8	73.0	0.8	6	3
MMS0420X5DB	★ 5		21.0	34.0	36.0	82.8	82.0	0.8	6	3
MMS0430S-DIN	□ 3	4.3	12.9	24.0	30.0	66.0	65.2	0.8	6	4
MMS0430S-DIN-C	● 3		12.9	24.0	30.0	66.0	65.2	0.8	6	3
MMS0430L-DIN	□ 5		21.5	36.0	38.0	74.0	73.2	0.8	6	4
MMS0430L-DIN-C	● 5		21.5	36.0	38.0	74.0	73.2	0.8	6	3
MMS0430X3DB	★ 3		12.9	25.0	27.0	73.8	73.0	0.8	6	3
MMS0430X5DB	★ 5		21.5	34.0	36.0	82.8	82.0	0.8	6	3
MMS0440S-DIN	□ 3	4.4	13.2	24.0	30.0	66.0	65.2	0.8	6	4
MMS0440S-DIN-C	□ 3		13.2	24.0	30.0	66.0	65.2	0.8	6	3
MMS0440L-DIN	□ 5		22.0	36.0	38.0	74.0	73.2	0.8	6	4
MMS0440L-DIN-C	□ 5		22.0	36.0	38.0	74.0	73.2	0.8	6	3
MMS0440X3DB	★ 3		13.2	25.0	27.0	73.8	73.0	0.8	6	3
MMS0440X5DB	★ 5		22.0	34.0	36.0	82.8	82.0	0.8	6	3
MMS0450S-DIN	□ 3	4.5	13.5	24.0	30.0	66.0	65.2	0.8	6	4
MMS0450S-DIN-C	● 3		13.5	24.0	30.0	66.0	65.2	0.8	6	3
MMS0450L-DIN	□ 5		22.5	36.0	38.0	74.0	73.2	0.8	6	4
MMS0450L-DIN-C	● 5		22.5	36.0	38.0	74.0	73.2	0.8	6	3
MMS0450X3DB	★ 3		13.5	25.0	27.0	73.8	73.0	0.8	6	3
MMS0450X5DB	★ 5		22.5	34.0	36.0	82.8	82.0	0.8	6	3
MMS0460S-DIN	□ 3	4.6	13.8	24.0	30.0	66.0	65.2	0.8	6	2
MMS0460S-DIN-C	● 3		13.8	24.0	30.0	66.0	65.2	0.8	6	1
MMS0460L-DIN	□ 5		23.0	36.0	38.0	74.0	73.2	0.8	6	2
MMS0460L-DIN-C	● 5		23.0	36.0	38.0	74.0	73.2	0.8	6	1
MMS0460X3DB	★ 3		13.8	26.0	29.0	75.8	75.0	0.8	6	1
MMS0460X5DB	★ 5		23.0	36.0	39.0	85.8	85.0	0.8	6	1
MMS0465S-DIN	□ 3	4.65	14.0	24.0	30.0	66.0	65.2	0.8	6	2
MMS0465S-DIN-C	● 3		14.0	24.0	30.0	66.0	65.2	0.8	6	1
MMS0465L-DIN	□ 5		23.3	36.0	38.0	74.0	73.2	0.8	6	2
MMS0465L-DIN-C	● 5		23.3	36.0	38.0	74.0	73.2	0.8	6	1

MMS

Référence	DP7020 Rapport	DC	Dimensions (mm)						Type		
			LU	LCF	LH	OAL	LF	PL		DCON	
MMS0470S-DIN	□	3	4.7	14.1	24.0	30.0	66.0	65.1	0.9	6	2
MMS0470S-DIN-C	□	3		14.1	24.0	30.0	66.0	65.1	0.9	6	1
MMS0470L-DIN	□	5		23.5	36.0	38.0	74.0	73.1	0.9	6	2
MMS0470L-DIN-C	□	5		23.5	36.0	38.0	74.0	73.1	0.9	6	1
MMS0470X3DB	★	3		14.1	26.0	29.0	75.9	75.0	0.9	6	1
MMS0470X5DB	★	5		23.5	36.0	39.0	85.9	85.0	0.9	6	1
MMS0480S-DIN	□	3	4.8	14.4	28.0	30.0	66.0	65.1	0.9	6	2
MMS0480S-DIN-C	●	3		14.4	28.0	30.0	66.0	65.1	0.9	6	1
MMS0480L-DIN	□	5		24.0	44.0	46.0	82.0	81.1	0.9	6	2
MMS0480L-DIN-C	●	5		24.0	44.0	46.0	82.0	81.1	0.9	6	1
MMS0480X3DB	★	3		14.4	26.0	29.0	75.9	75.0	0.9	6	1
MMS0480X5DB	★	5		24.0	36.0	39.0	85.9	85.0	0.9	6	1
MMS0490S-DIN	□	3	4.9	14.7	28.0	30.0	66.0	65.1	0.9	6	2
MMS0490S-DIN-C	□	3		14.7	28.0	30.0	66.0	65.1	0.9	6	1
MMS0490L-DIN	□	5		24.5	44.0	46.0	82.0	81.1	0.9	6	2
MMS0490L-DIN-C	□	5		24.5	44.0	46.0	82.0	81.1	0.9	6	1
MMS0490X3DB	★	3		14.7	26.0	29.0	75.9	75.0	0.9	6	1
MMS0490X5DB	★	5		24.5	36.0	39.0	85.9	85.0	0.9	6	1
MMS0500S-DIN-C	●	3	5.0	15.0	28.0	30.0	66.0	65.1	0.9	6	1
MMS0500L-DIN-C	●	5		25.0	44.0	46.0	82.0	81.1	0.9	6	1
MMS0500X3DB	★	3		15.0	26.0	29.0	75.9	75.0	0.9	6	1
MMS0500X5DB	★	5		25.0	36.0	39.0	85.9	85.0	0.9	6	1
MMS0505S-DIN	□	3	5.05	15.2	28.0	30.0	66.0	65.1	0.9	6	2
MMS0505S-DIN-C	●	3		15.2	28.0	30.0	66.0	65.1	0.9	6	1
MMS0505L-DIN	□	5		25.3	44.0	46.0	82.0	81.1	0.9	6	2
MMS0505L-DIN-C	●	5		25.3	44.0	46.0	82.0	81.1	0.9	6	1
MMS0510S-DIN	□	3	5.1	15.3	28.0	30.0	66.0	65.1	0.9	6	2
MMS0510S-DIN-C	●	3		15.3	28.0	30.0	66.0	65.1	0.9	6	1
MMS0510L-DIN	□	5		25.5	44.0	46.0	82.0	81.1	0.9	6	2
MMS0510L-DIN-C	●	5		25.5	44.0	46.0	82.0	81.1	0.9	6	1
MMS0510X3DB	★	3		15.3	29.0	31.0	81.9	81.0	0.9	6	1
MMS0510X5DB	★	5		25.5	40.0	43.0	89.9	89.0	0.9	6	1
MMS0520S-DIN	□	3	5.2	15.6	28.0	30.0	66.0	65.1	0.9	6	2
MMS0520S-DIN-C	●	3		15.6	28.0	30.0	66.0	65.1	0.9	6	1
MMS0520L-DIN	□	5		26.0	44.0	46.0	82.0	81.1	0.9	6	2
MMS0520L-DIN-C	●	5		26.0	44.0	46.0	82.0	81.1	0.9	6	1
MMS0520X3DB	★	3		15.6	29.0	31.0	81.9	81.0	0.9	6	1
MMS0520X5DB	★	5		26.0	40.0	43.0	89.9	89.0	0.9	6	1
MMS0530S-DIN	□	3	5.3	15.9	28.0	30.0	66.0	65.0	1.0	6	2
MMS0530S-DIN-C	□	3		15.9	28.0	30.0	66.0	65.0	1.0	6	1
MMS0530L-DIN	□	5		26.5	44.0	46.0	82.0	81.0	1.0	6	2
MMS0530L-DIN-C	□	5		26.5	44.0	46.0	82.0	81.0	1.0	6	1
MMS0530X3DB	★	3		15.9	29.0	31.0	82.0	81.0	1.0	6	1
MMS0530X5DB	★	5		26.5	40.0	43.0	90.0	89.0	1.0	6	1
MMS0540S-DIN	□	3	5.4	16.2	28.0	30.0	66.0	65.0	1.0	6	2
MMS0540S-DIN-C	□	3		16.2	28.0	30.0	66.0	65.0	1.0	6	1
MMS0540L-DIN	□	5		27.0	44.0	46.0	82.0	81.0	1.0	6	2
MMS0540L-DIN-C	□	5		27.0	44.0	46.0	82.0	81.0	1.0	6	1
MMS0540X3DB	★	3		16.2	29.0	31.0	82.0	81.0	1.0	6	1
MMS0540X5DB	★	5		27.0	40.0	43.0	90.0	89.0	1.0	6	1

MMS

Référence	DP7020 Rapport	DC	Dimensions (mm)								Type
			LU	LCF	LH	OAL	LF	PL	DCON		
MMS0550S-DIN	□ 3	5.5	16.5	28.0	30.0	66.0	65.0	1.0	6	2	
MMS0550S-DIN-C	● 3		16.5	28.0	30.0	66.0	65.0	1.0	6	1	
MMS0550L-DIN	□ 5		27.5	44.0	46.0	82.0	81.0	1.0	6	2	
MMS0550L-DIN-C	● 5		27.5	44.0	46.0	82.0	81.0	1.0	6	1	
MMS0550X3DB	★ 3		16.5	29.0	31.0	82.0	81.0	1.0	6	1	
MMS0550X5DB	★ 5		27.5	40.0	43.0	90.0	89.0	1.0	6	1	
MMS0555S-DIN	□ 3	5.55	16.7	28.0	30.0	66.0	65.0	1.0	6	2	
MMS0555S-DIN-C	● 3		16.7	28.0	30.0	66.0	65.0	1.0	6	1	
MMS0555L-DIN-C	● 5		27.8	44.0	46.0	82.0	81.0	1.0	6	1	
MMS0560S-DIN	□ 3	5.6	16.8	28.0	30.0	66.0	65.0	1.0	6	2	
MMS0560S-DIN-C	● 3		16.8	28.0	30.0	66.0	65.0	1.0	6	1	
MMS0560L-DIN	□ 5		28.0	44.0	46.0	82.0	81.0	1.0	6	2	
MMS0560L-DIN-C	● 5		28.0	44.0	46.0	82.0	81.0	1.0	6	1	
MMS0560X3DB	★ 3		16.8	31.0	31.0	82.0	81.0	1.0	6	1	
MMS0560X5DB	★ 5		28.0	43.0	43.0	90.0	89.0	1.0	6	1	
MMS0570S-DIN	□ 3	5.7	17.1	28.0	30.0	66.0	65.0	1.0	6	2	
MMS0570S-DIN-C	● 3		17.1	28.0	30.0	66.0	65.0	1.0	6	1	
MMS0570L-DIN	□ 5		28.5	44.0	46.0	82.0	81.0	1.0	6	2	
MMS0570L-DIN-C	● 5		28.5	44.0	46.0	82.0	81.0	1.0	6	1	
MMS0570X3DB	★ 3		17.1	31.0	31.0	82.0	81.0	1.0	6	1	
MMS0570X5DB	★ 5		28.5	43.0	43.0	90.0	89.0	1.0	6	1	
MMS0580S-DIN	□ 3	5.8	17.4	28.0	30.0	66.0	64.9	1.1	6	2	
MMS0580S-DIN-C	● 3		17.4	28.0	30.0	66.0	64.9	1.1	6	1	
MMS0580L-DIN	□ 5		29.0	44.0	46.0	82.0	80.9	1.1	6	2	
MMS0580L-DIN-C	● 5		29.0	44.0	46.0	82.0	80.9	1.1	6	1	
MMS0580X3DB	★ 3		17.4	31.0	31.0	82.1	81.0	1.1	6	1	
MMS0580X5DB	★ 5		29.0	43.0	43.0	90.1	89.0	1.1	6	1	
MMS0590S-DIN	□ 3	5.9	17.7	28.0	30.0	66.0	64.9	1.1	6	2	
MMS0590S-DIN-C	□ 3		17.7	28.0	30.0	66.0	64.9	1.1	6	1	
MMS0590L-DIN	□ 5		29.5	44.0	46.0	82.0	80.9	1.1	6	2	
MMS0590L-DIN-C	□ 5		29.5	44.0	46.0	82.0	80.9	1.1	6	1	
MMS0590X3DB	★ 3		17.7	31.0	31.0	82.1	81.0	1.1	6	1	
MMS0590X5DB	★ 5		29.5	43.0	43.0	90.1	89.0	1.1	6	1	
MMS0600S-DIN-C	● 3	6.0	18.0	28.0	30.0	66.0	64.9	1.1	6	1	
MMS0600L-DIN-C	● 5		30.0	44.0	46.0	82.0	80.9	1.1	6	1	
MMS0600X3DB	★ 3		18.0	31.0	31.0	82.1	81.0	1.1	6	1	
MMS0600X5DB	★ 5		30.0	43.0	43.0	90.1	89.0	1.1	6	1	
MMS0605S-DIN	□ 3	6.05	18.2	34.0	43.0	79.0	77.9	1.1	8	2	
MMS0605S-DIN-C	● 3		18.2	34.0	43.0	79.0	77.9	1.1	8	1	
MMS0605L-DIN	□ 5		30.3	53.0	55.0	91.0	89.9	1.1	8	2	
MMS0605L-DIN-C	● 5		30.3	53.0	55.0	91.0	89.9	1.1	8	1	
MMS0610S-DIN	□ 3	6.1	18.3	34.0	43.0	79.0	77.9	1.1	8	2	
MMS0610S-DIN-C	● 3		18.3	34.0	43.0	79.0	77.9	1.1	8	1	
MMS0610L-DIN	□ 5		30.5	53.0	55.0	91.0	89.9	1.1	8	2	
MMS0610L-DIN-C	● 5		30.5	53.0	55.0	91.0	89.9	1.1	8	1	
MMS0610X3DB	★ 3		18.3	34.0	36.0	87.1	86.0	1.1	8	1	
MMS0610X5DB	★ 5		30.5	47.0	49.0	96.1	95.0	1.1	8	1	
MMS0620S-DIN	□ 3	6.2	18.6	34.0	43.0	79.0	77.9	1.1	8	2	
MMS0620S-DIN-C	● 3		18.6	34.0	43.0	79.0	77.9	1.1	8	1	
MMS0620L-DIN	□ 5		31.0	53.0	55.0	91.0	89.9	1.1	8	2	
MMS0620L-DIN-C	● 5		31.0	53.0	55.0	91.0	89.9	1.1	8	1	
MMS0620X3DB	★ 3		18.6	34.0	36.0	87.1	86.0	1.1	8	1	
MMS0620X5DB	★ 5		31.0	47.0	49.0	96.1	95.0	1.1	8	1	

MMS

Référence	DP7020 Rapport	DC	Dimensions (mm)							Type	
			LU	LCF	LH	OAL	LF	PL	DCON		
MMS0630S-DIN	☐	3	6.3	18.9	34.0	43.0	79.0	77.9	1.1	8	2
MMS0630S-DIN-C	☐	3		18.9	34.0	43.0	79.0	77.9	1.1	8	1
MMS0630L-DIN	☐	5		31.5	53.0	55.0	91.0	89.9	1.1	8	2
MMS0630L-DIN-C	☐	5		31.5	53.0	55.0	91.0	89.9	1.1	8	1
MMS0630X3DB	★	3		18.9	34.0	36.0	87.1	86.0	1.1	8	1
MMS0630X5DB	★	5		31.5	47.0	49.0	96.1	95.0	1.1	8	1
MMS0640S-DIN	☐	3	6.4	19.2	34.0	43.0	79.0	77.8	1.2	8	2
MMS0640S-DIN-C	☐	3		19.2	34.0	43.0	79.0	77.8	1.2	8	1
MMS0640L-DIN	☐	5		32.0	53.0	55.0	91.0	89.8	1.2	8	2
MMS0640L-DIN-C	☐	5		32.0	53.0	55.0	91.0	89.8	1.2	8	1
MMS0640X3DB	★	3		19.2	34.0	36.0	87.2	86.0	1.2	8	1
MMS0640X5DB	★	5		32.0	47.0	49.0	96.2	95.0	1.2	8	1
MMS0650S-DIN	☐	3	6.5	19.5	34.0	43.0	79.0	77.8	1.2	8	2
MMS0650S-DIN-C	●	3		19.5	34.0	43.0	79.0	77.8	1.2	8	1
MMS0650L-DIN	☐	5		32.5	53.0	55.0	91.0	89.8	1.2	8	2
MMS0650L-DIN-C	●	5		32.5	53.0	55.0	91.0	89.8	1.2	8	1
MMS0650X3DB	★	3		19.5	34.0	36.0	87.2	86.0	1.2	8	1
MMS0650X5DB	★	5		32.5	47.0	49.0	96.2	95.0	1.2	8	1
MMS0660S-DIN	☐	3	6.6	19.8	34.0	43.0	79.0	77.8	1.2	8	2
MMS0660S-DIN-C	●	3		19.8	34.0	43.0	79.0	77.8	1.2	8	1
MMS0660L-DIN	☐	5		33.0	53.0	55.0	91.0	89.8	1.2	8	2
MMS0660L-DIN-C	●	5		33.0	53.0	55.0	91.0	89.8	1.2	8	1
MMS0660X3DB	★	3		19.8	36.0	38.0	91.2	90.0	1.2	8	1
MMS0660X5DB	★	5		33.0	50.0	52.0	99.2	98.0	1.2	8	1
MMS0670S-DIN	☐	3	6.7	20.1	34.0	43.0	79.0	77.8	1.2	8	2
MMS0670S-DIN-C	☐	3		20.1	34.0	43.0	79.0	77.8	1.2	8	1
MMS0670L-DIN	☐	5		33.5	53.0	55.0	91.0	89.8	1.2	8	2
MMS0670L-DIN-C	☐	5		33.5	53.0	55.0	91.0	89.8	1.2	8	1
MMS0670X3DB	★	3		20.1	36.0	38.0	91.2	90.0	1.2	8	1
MMS0670X5DB	★	5		33.5	50.0	52.0	99.2	98.0	1.2	8	1
MMS0680S-DIN-C	●	3	6.8	20.4	34.0	43.0	79.0	77.8	1.2	8	1
MMS0680L-DIN-C	●	5		34.0	53.0	55.0	91.0	89.8	1.2	8	1
MMS0680X3DB	★	3		20.4	36.0	38.0	91.2	90.0	1.2	8	1
MMS0680X5DB	★	5		34.0	50.0	52.0	99.2	98.0	1.2	8	1
MMS0690S-DIN	☐	3	6.9	20.7	34.0	43.0	79.0	77.7	1.3	8	2
MMS0690S-DIN-C	●	3		20.7	34.0	43.0	79.0	77.7	1.3	8	1
MMS0690L-DIN	☐	5		34.5	53.0	55.0	91.0	89.7	1.3	8	2
MMS0690L-DIN-C	●	5		34.5	53.0	55.0	91.0	89.7	1.3	8	1
MMS0690X3DB	★	3		20.7	36.0	38.0	91.3	90.0	1.3	8	1
MMS0690X5DB	★	5		34.5	50.0	52.0	99.3	98.0	1.3	8	1
MMS0700S-DIN-C	●	3	7.0	21.0	34.0	43.0	79.0	77.7	1.3	8	1
MMS0700L-DIN-C	●	5		35.0	53.0	55.0	91.0	89.7	1.3	8	1
MMS0700X3DB	★	3		21.0	36.0	38.0	91.3	90.0	1.3	8	1
MMS0700X5DB	★	5		35.0	50.0	52.0	99.3	98.0	1.3	8	1
MMS0710S-DIN	☐	3	7.1	21.3	41.0	43.0	79.0	77.7	1.3	8	2
MMS0710S-DIN-C	☐	3		21.3	41.0	43.0	79.0	77.7	1.3	8	1
MMS0710L-DIN	☐	5		35.5	53.0	55.0	91.0	89.7	1.3	8	2
MMS0710L-DIN-C	☐	5		35.5	53.0	55.0	91.0	89.7	1.3	8	1
MMS0710X3DB	★	3		21.3	39.0	40.0	91.3	90.0	1.3	8	1
MMS0710X5DB	★	5		35.5	54.0	57.0	104.3	103.0	1.3	8	1

MMS

Référence	DP7020 Rapport	DC	Dimensions (mm)								Type
			LU	LCF	LH	OAL	LF	PL	DCON		
MMS0720S-DIN	□	3	7.2	21.6	41.0	43.0	79.0	77.7	1.3	8	2
MMS0720S-DIN-C	□	3		21.6	41.0	43.0	79.0	77.7	1.3	8	1
MMS0720L-DIN	□	5		36.0	53.0	55.0	91.0	89.7	1.3	8	2
MMS0720L-DIN-C	□	5		36.0	53.0	55.0	91.0	89.7	1.3	8	1
MMS0720X3DB	★	3		21.6	39.0	40.0	91.3	90.0	1.3	8	1
MMS0720X5DB	★	5		36.0	54.0	57.0	104.3	103.0	1.3	8	1
MMS0730S-DIN	□	3	7.3	21.9	41.0	43.0	79.0	77.7	1.3	8	2
MMS0730S-DIN-C	●	3		21.9	41.0	43.0	79.0	77.7	1.3	8	1
MMS0730L-DIN	□	5		36.5	53.0	55.0	91.0	89.7	1.3	8	2
MMS0730L-DIN-C	●	5		36.5	53.0	55.0	91.0	89.7	1.3	8	1
MMS0730X3DB	★	3		21.9	39.0	40.0	91.3	90.0	1.3	8	1
MMS0730X5DB	★	5		36.5	54.0	57.0	104.3	103.0	1.3	8	1
MMS0740S-DIN	□	3	7.4	22.2	41.0	43.0	79.0	77.7	1.3	8	2
MMS0740S-DIN-C	●	3		22.2	41.0	43.0	79.0	77.7	1.3	8	1
MMS0740L-DIN	□	5		37.0	53.0	55.0	91.0	89.7	1.3	8	2
MMS0740L-DIN-C	●	5		37.0	53.0	55.0	91.0	89.7	1.3	8	1
MMS0740X3DB	★	3		22.2	39.0	40.0	91.3	90.0	1.3	8	1
MMS0740X5DB	★	5		37.0	54.0	57.0	104.3	103.0	1.3	8	1
MMS0750S-DIN	□	3	7.5	22.5	41.0	43.0	79.0	77.6	1.4	8	2
MMS0750S-DIN-C	●	3		22.5	41.0	43.0	79.0	77.6	1.4	8	1
MMS0750L-DIN	□	5		37.5	53.0	55.0	91.0	89.6	1.4	8	2
MMS0750L-DIN-C	●	5		37.5	53.0	55.0	91.0	89.6	1.4	8	1
MMS0750X3DB	★	3		22.5	39.0	40.0	91.4	90.0	1.4	8	1
MMS0750X5DB	★	5		37.5	54.0	57.0	104.4	103.0	1.4	8	1
MMS0760S-DIN	□	3	7.6	22.8	41.0	43.0	79.0	77.6	1.4	8	2
MMS0760S-DIN-C	□	3		22.8	41.0	43.0	79.0	77.6	1.4	8	1
MMS0760L-DIN	□	5		38.0	53.0	55.0	91.0	89.6	1.4	8	2
MMS0760L-DIN-C	□	5		38.0	53.0	55.0	91.0	89.6	1.4	8	1
MMS0760X3DB	★	3		22.8	41.0	41.0	91.4	90.0	1.4	8	1
MMS0760X5DB	★	5		38.0	57.0	57.0	104.4	103.0	1.4	8	1
MMS0770S-DIN	□	3	7.7	23.1	41.0	43.0	79.0	77.6	1.4	8	2
MMS0770S-DIN-C	□	3		23.1	41.0	43.0	79.0	77.6	1.4	8	1
MMS0770L-DIN	□	5		38.5	53.0	55.0	91.0	89.6	1.4	8	2
MMS0770L-DIN-C	□	5		38.5	53.0	55.0	91.0	89.6	1.4	8	1
MMS0770X3DB	★	3		23.1	41.0	41.0	91.4	90.0	1.4	8	1
MMS0770X5DB	★	5		38.5	57.0	57.0	104.4	103.0	1.4	8	1
MMS0780S-DIN	□	3	7.8	23.4	41.0	43.0	79.0	77.6	1.4	8	2
MMS0780S-DIN-C	●	3		23.4	41.0	43.0	79.0	77.6	1.4	8	1
MMS0780L-DIN	□	5		39.0	53.0	55.0	91.0	89.6	1.4	8	2
MMS0780L-DIN-C	●	5		39.0	53.0	55.0	91.0	89.6	1.4	8	1
MMS0780X3DB	★	3		23.4	41.0	41.0	91.4	90.0	1.4	8	1
MMS0780X5DB	★	5		39.0	57.0	57.0	104.4	103.0	1.4	8	1
MMS0790S-DIN	□	3	7.9	23.7	41.0	43.0	79.0	77.6	1.4	8	2
MMS0790S-DIN-C	□	3		23.7	41.0	43.0	79.0	77.6	1.4	8	1
MMS0790L-DIN	□	5		39.5	53.0	55.0	91.0	89.6	1.4	8	2
MMS0790L-DIN-C	□	5		39.5	53.0	55.0	91.0	89.6	1.4	8	1
MMS0790X3DB	★	3		23.7	41.0	41.0	91.4	90.0	1.4	8	1
MMS0790X5DB	★	5		39.5	57.0	57.0	104.4	103.0	1.4	8	1
MMS0800S-DIN-C	●	3	8.0	24.0	41.0	43.0	79.0	77.5	1.5	8	1
MMS0800L-DIN-C	●	5		40.0	53.0	55.0	91.0	89.5	1.5	8	1
MMS0800X3DB	★	3		24.0	41.0	41.0	91.5	90.0	1.5	8	1
MMS0800X5DB	★	5		40.0	57.0	57.0	104.5	103.0	1.5	8	1

MMS

Référence	DP7020 Rapport	DC	Dimensions (mm)							Type	
			LU	LCF	LH	OAL	LF	PL	DCON		
MMS0805S-DIN	□	3	8.05	24.2	46.0	48.0	88.0	86.5	1.5	10	2
MMS0805S-DIN-C	●	3		24.2	46.0	48.0	88.0	86.5	1.5	10	1
MMS0805L-DIN	□	5		40.3	60.0	62.0	102.0	100.5	1.5	10	2
MMS0805L-DIN-C	●	5		40.3	60.0	62.0	102.0	100.5	1.5	10	1
MMS0810S-DIN	□	3	8.1	24.3	46.0	48.0	88.0	86.5	1.5	10	2
MMS0810S-DIN-C	□	3		24.3	46.0	48.0	88.0	86.5	1.5	10	1
MMS0810L-DIN	□	5		40.5	60.0	62.0	102.0	100.5	1.5	10	2
MMS0810L-DIN-C	□	5		40.5	60.0	62.0	102.0	100.5	1.5	10	1
MMS0810X3DB	★	3		24.3	44.0	46.0	97.5	96.0	1.5	10	1
MMS0810X5DB	★	5		40.5	61.0	63.0	114.5	113.0	1.5	10	1
MMS0820S-DIN	□	3	8.2	24.6	46.0	48.0	88.0	86.5	1.5	10	2
MMS0820S-DIN-C	□	3		24.6	46.0	48.0	88.0	86.5	1.5	10	1
MMS0820L-DIN	□	5		41.0	60.0	62.0	102.0	100.5	1.5	10	2
MMS0820L-DIN-C	□	5		41.0	60.0	62.0	102.0	100.5	1.5	10	1
MMS0820X3DB	★	3		24.6	44.0	46.0	97.5	96.0	1.5	10	1
MMS0820X5DB	★	5		41.0	61.0	63.0	114.5	113.0	1.5	10	1
MMS0830S-DIN	□	3	8.3	24.9	46.0	48.0	88.0	86.5	1.5	10	2
MMS0830S-DIN-C	●	3		24.9	46.0	48.0	88.0	86.5	1.5	10	1
MMS0830L-DIN	□	5		41.5	60.0	62.0	102.0	100.5	1.5	10	2
MMS0830L-DIN-C	●	5		41.5	60.0	62.0	102.0	100.5	1.5	10	1
MMS0830X3DB	★	3		24.9	44.0	46.0	97.5	96.0	1.5	10	1
MMS0830X5DB	★	5		41.5	61.0	63.0	114.5	113.0	1.5	10	1
MMS0840S-DIN	□	3	8.4	25.2	46.0	48.0	88.0	86.5	1.5	10	2
MMS0840S-DIN-C	□	3		25.2	46.0	48.0	88.0	86.5	1.5	10	1
MMS0840L-DIN	□	5		42.0	60.0	62.0	102.0	100.5	1.5	10	2
MMS0840L-DIN-C	□	5		42.0	60.0	62.0	102.0	100.5	1.5	10	1
MMS0840X3DB	★	3		25.2	44.0	46.0	97.5	96.0	1.5	10	1
MMS0840X5DB	★	5		42.0	61.0	63.0	114.5	113.0	1.5	10	1
MMS0850S-DIN-C	●	3	8.5	25.5	46.0	48.0	88.0	86.5	1.5	10	1
MMS0850L-DIN-C	●	5		42.5	60.0	62.0	102.0	100.5	1.5	10	1
MMS0850X3DB	★	3		25.5	44.0	46.0	97.5	96.0	1.5	10	1
MMS0850X5DB	★	5		42.5	61.0	63.0	114.5	113.0	1.5	10	1
MMS0860S-DIN	□	3	8.6	25.8	46.0	48.0	88.0	86.4	1.6	10	2
MMS0860S-DIN-C	●	3		25.8	46.0	48.0	88.0	86.4	1.6	10	1
MMS0860L-DIN	□	5		43.0	60.0	62.0	102.0	100.4	1.6	10	2
MMS0860L-DIN-C	●	5		43.0	60.0	62.0	102.0	100.4	1.6	10	1
MMS0860X3DB	★	3		25.8	47.0	49.0	102.6	101.0	1.6	10	1
MMS0860X5DB	★	5		43.0	65.0	67.0	117.6	116.0	1.6	10	1
MMS0870S-DIN	□	3	8.7	26.1	46.0	48.0	88.0	86.4	1.6	10	2
MMS0870S-DIN-C	●	3		26.1	46.0	48.0	88.0	86.4	1.6	10	1
MMS0870L-DIN	□	5		43.5	60.0	62.0	102.0	100.4	1.6	10	2
MMS0870L-DIN-C	●	5		43.5	60.0	62.0	102.0	100.4	1.6	10	1
MMS0870X3DB	★	3		26.1	47.0	49.0	102.6	101.0	1.6	10	1
MMS0870X5DB	★	5		43.5	65.0	67.0	117.6	116.0	1.6	10	1
MMS0880S-DIN	□	3	8.8	26.4	46.0	48.0	88.0	86.4	1.6	10	2
MMS0880S-DIN-C	●	3		26.4	46.0	48.0	88.0	86.4	1.6	10	1
MMS0880L-DIN	□	5		44.0	60.0	62.0	102.0	100.4	1.6	10	2
MMS0880L-DIN-C	●	5		44.0	60.0	62.0	102.0	100.4	1.6	10	1
MMS0880X3DB	★	3		26.4	47.0	49.0	102.6	101.0	1.6	10	1
MMS0880X5DB	★	5		44.0	65.0	67.0	117.6	116.0	1.6	10	1

MMS

Référence	DP7020 Rapport	DC	Dimensions (mm)							Type
			LU	LCF	LH	OAL	LF	PL	DCON	
MMS0890S-DIN	□ 3	8.9	26.7	46.0	48.0	88.0	86.4	1.6	10	2
MMS0890S-DIN-C	□ 3		26.7	46.0	48.0	88.0	86.4	1.6	10	1
MMS0890L-DIN	□ 5		44.5	60.0	62.0	102.0	100.4	1.6	10	2
MMS0890L-DIN-C	□ 5		44.5	60.0	62.0	102.0	100.4	1.6	10	1
MMS0890X3DB	★ 3		26.7	47.0	49.0	102.6	101.0	1.6	10	1
MMS0890X5DB	★ 5		44.5	65.0	67.0	117.6	116.0	1.6	10	1
MMS0900S-DIN	□ 3	9.0	27.0	46.0	48.0	88.0	86.4	1.6	10	2
MMS0900S-DIN-C	● 3		27.0	46.0	48.0	88.0	86.4	1.6	10	1
MMS0900L-DIN	□ 5		45.0	60.0	62.0	102.0	100.4	1.6	10	2
MMS0900L-DIN-C	● 5		45.0	60.0	62.0	102.0	100.4	1.6	10	1
MMS0900X3DB	★ 3		27.0	47.0	49.0	102.6	101.0	1.6	10	1
MMS0900X5DB	★ 5		45.0	65.0	67.0	117.6	116.0	1.6	10	1
MMS0910S-DIN	□ 3	9.1	27.3	47.0	49.0	89.0	87.3	1.7	10	2
MMS0910S-DIN-C	□ 3		27.3	47.0	49.0	89.0	87.3	1.7	10	1
MMS0910L-DIN	□ 5		45.5	62.0	63.0	103.0	101.3	1.7	10	2
MMS0910L-DIN-C	□ 5		45.5	62.0	63.0	103.0	101.3	1.7	10	1
MMS0910X3DB	★ 3		27.3	50.0	52.0	102.7	101.0	1.7	10	1
MMS0910X5DB	★ 5		45.5	69.0	72.0	122.7	121.0	1.7	10	1
MMS0920S-DIN	□ 3	9.2	27.6	47.0	49.0	89.0	87.3	1.7	10	2
MMS0920S-DIN-C	□ 3		27.6	47.0	49.0	89.0	87.3	1.7	10	1
MMS0920L-DIN	□ 5		46.0	62.0	63.0	103.0	101.3	1.7	10	2
MMS0920L-DIN-C	□ 5		46.0	62.0	63.0	103.0	101.3	1.7	10	1
MMS0920X3DB	★ 3		27.6	50.0	52.0	102.7	101.0	1.7	10	1
MMS0920X5DB	★ 5		46.0	69.0	72.0	122.7	121.0	1.7	10	1
MMS0930S-DIN	□ 3	9.3	27.9	47.0	49.0	89.0	87.3	1.7	10	2
MMS0930S-DIN-C	● 3		27.9	47.0	49.0	89.0	87.3	1.7	10	1
MMS0930L-DIN	□ 5		46.5	62.0	63.0	103.0	101.3	1.7	10	2
MMS0930L-DIN-C	● 5		46.5	62.0	63.0	103.0	101.3	1.7	10	1
MMS0930X3DB	★ 3		27.9	50.0	52.0	102.7	101.0	1.7	10	1
MMS0930X5DB	★ 5		46.5	69.0	72.0	122.7	121.0	1.7	10	1
MMS0940S-DIN	□ 3	9.4	28.2	47.0	49.0	89.0	87.3	1.7	10	2
MMS0940S-DIN-C	□ 3		28.2	47.0	49.0	89.0	87.3	1.7	10	1
MMS0940L-DIN	□ 5		47.0	62.0	63.0	103.0	101.3	1.7	10	2
MMS0940L-DIN-C	□ 5		47.0	62.0	63.0	103.0	101.3	1.7	10	1
MMS0940X3DB	★ 3		28.2	50.0	52.0	102.7	101.0	1.7	10	1
MMS0940X5DB	★ 5		47.0	69.0	72.0	122.7	121.0	1.7	10	1
MMS0950S-DIN	□ 3	9.5	28.5	47.0	49.0	89.0	87.3	1.7	10	2
MMS0950S-DIN-C	● 3		28.5	47.0	49.0	89.0	87.3	1.7	10	1
MMS0950L-DIN	□ 5		47.5	62.0	63.0	103.0	101.3	1.7	10	2
MMS0950L-DIN-C	● 5		47.5	62.0	63.0	103.0	101.3	1.7	10	1
MMS0950X3DB	★ 3		28.5	50.0	52.0	102.7	101.0	1.7	10	1
MMS0950X5DB	★ 5		47.5	69.0	72.0	122.7	121.0	1.7	10	1
MMS0960S-DIN	□ 3	9.6	28.8	47.0	49.0	89.0	87.3	1.7	10	2
MMS0960S-DIN-C	□ 3		28.8	47.0	49.0	89.0	87.3	1.7	10	1
MMS0960L-DIN	□ 5		48.0	62.0	63.0	103.0	101.3	1.7	10	2
MMS0960L-DIN-C	□ 5		48.0	62.0	63.0	103.0	101.3	1.7	10	1
MMS0960X3DB	★ 3		28.8	52.0	52.0	102.7	101.0	1.7	10	1
MMS0960X5DB	★ 5		48.0	72.0	72.0	122.7	121.0	1.7	10	1

MMS

Référence	DP7020 Rapport	DC	Dimensions (mm)							Type	
			LU	LCF	LH	OAL	LF	PL	DCON		
MMS0970S-DIN	□	3	9.7	29.1	47.0	49.0	89.0	87.2	1.8	10	2
MMS0970S-DIN-C	□	3		29.1	47.0	49.0	89.0	87.2	1.8	10	1
MMS0970L-DIN	□	5		48.5	62.0	63.0	103.0	101.2	1.8	10	2
MMS0970L-DIN-C	□	5		48.5	62.0	63.0	103.0	101.2	1.8	10	1
MMS0970X3DB	★	3		29.1	52.0	52.0	102.8	101.0	1.8	10	1
MMS0970X5DB	★	5		48.5	72.0	72.0	122.8	121.0	1.8	10	1
MMS0980S-DIN	□	3	9.8	29.4	47.0	49.0	89.0	87.2	1.8	10	2
MMS0980S-DIN-C	●	3		29.4	47.0	49.0	89.0	87.2	1.8	10	1
MMS0980L-DIN	□	5		49.0	62.0	63.0	103.0	101.2	1.8	10	2
MMS0980L-DIN-C	●	5		49.0	62.0	63.0	103.0	101.2	1.8	10	1
MMS0980X3DB	★	3		29.4	52.0	52.0	102.8	101.0	1.8	10	1
MMS0980X5DB	★	5		49.0	72.0	72.0	122.8	121.0	1.8	10	1
MMS0990S-DIN	□	3	9.9	29.7	47.0	49.0	89.0	87.2	1.8	10	2
MMS0990S-DIN-C	□	3		29.7	47.0	49.0	89.0	87.2	1.8	10	1
MMS0990L-DIN	□	5		49.5	62.0	63.0	103.0	101.2	1.8	10	2
MMS0990L-DIN-C	□	5		49.5	62.0	63.0	103.0	101.2	1.8	10	1
MMS0990X3DB	★	3		29.7	52.0	52.0	102.8	101.0	1.8	10	1
MMS0990X5DB	★	5		49.5	72.0	72.0	122.8	121.0	1.8	10	1
MMS1000S-DIN-C	●	3	10.0	30.0	47.0	49.0	89.0	87.2	1.8	10	1
MMS1000L-DIN-C	●	5		50.0	62.0	63.0	103.0	101.2	1.8	10	1
MMS1000X3DB	★	3		30.0	52.0	52.0	102.8	101.0	1.8	10	1
MMS1000X5DB	★	5		50.0	72.0	72.0	122.8	121.0	1.8	10	1
MMS1005S-DIN	□	3	10.05	30.2	55.0	57.0	102.0	100.2	1.8	12	2
MMS1005S-DIN-C	●	3		30.2	55.0	57.0	102.0	100.2	1.8	12	1
MMS1005L-DIN	□	5		50.3	71.0	73.0	118.0	116.2	1.8	12	2
MMS1005L-DIN-C	●	5		50.3	71.0	73.0	118.0	116.2	1.8	12	1
MMS1010S-DIN	□	3	10.1	30.3	55.0	57.0	102.0	100.2	1.8	12	2
MMS1010S-DIN-C	□	3		30.3	55.0	57.0	102.0	100.2	1.8	12	1
MMS1010L-DIN	□	5		50.5	71.0	73.0	118.0	116.2	1.8	12	2
MMS1010L-DIN-C	□	5		50.5	71.0	73.0	118.0	116.2	1.8	12	1
MMS1010X3DB	★	3		30.3	55.0	57.0	112.8	111.0	1.8	12	1
MMS1010X5DB	★	5		50.5	76.0	80.0	135.8	134.0	1.8	12	1
MMS1020S-DIN	□	3	10.2	30.6	55.0	57.0	102.0	100.1	1.9	12	2
MMS1020S-DIN-C	●	3		30.6	55.0	57.0	102.0	100.1	1.9	12	1
MMS1020L-DIN	□	5		51.0	71.0	73.0	118.0	116.1	1.9	12	2
MMS1020L-DIN-C	●	5		51.0	71.0	73.0	118.0	116.1	1.9	12	1
MMS1020X3DB	★	3		30.6	55.0	57.0	112.9	111.0	1.9	12	1
MMS1020X5DB	★	5		51.0	76.0	80.0	135.9	134.0	1.9	12	1
MMS1030S-DIN	□	3	10.3	30.9	55.0	57.0	102.0	100.1	1.9	12	2
MMS1030S-DIN-C	●	3		30.9	55.0	57.0	102.0	100.1	1.9	12	1
MMS1030L-DIN	□	5		51.5	71.0	73.0	118.0	116.1	1.9	12	2
MMS1030L-DIN-C	●	5		51.5	71.0	73.0	118.0	116.1	1.9	12	1
MMS1030X3DB	★	3		30.9	55.0	57.0	112.9	111.0	1.9	12	1
MMS1030X5DB	★	5		51.5	76.0	80.0	135.9	134.0	1.9	12	1
MMS1040S-DIN	□	3	10.4	31.2	55.0	57.0	102.0	100.1	1.9	12	2
MMS1040S-DIN-C	●	3		31.2	55.0	57.0	102.0	100.1	1.9	12	1
MMS1040L-DIN	□	5		52.0	71.0	73.0	118.0	116.1	1.9	12	2
MMS1040L-DIN-C	●	5		52.0	71.0	73.0	118.0	116.1	1.9	12	1
MMS1040X3DB	★	3		31.2	55.0	57.0	112.9	111.0	1.9	12	1
MMS1040X5DB	★	5		52.0	76.0	80.0	135.9	134.0	1.9	12	1

MMS

Référence	DP7020	Rapport	DC	Dimensions (mm)						Type	
				LU	LCF	LH	OAL	LF	PL		DCON
MMS1050S-DIN	□	3	10.5	31.5	55.0	57.0	102.0	100.1	1.9	12	2
MMS1050S-DIN-C	●	3		31.5	55.0	57.0	102.0	100.1	1.9	12	1
MMS1050L-DIN	□	5		52.5	71.0	73.0	118.0	116.1	1.9	12	2
MMS1050L-DIN-C	●	5		52.5	71.0	73.0	118.0	116.1	1.9	12	1
MMS1050X3DB	★	3		31.5	55.0	57.0	112.9	111.0	1.9	12	1
MMS1050X5DB	★	5		52.5	76.0	80.0	135.9	134.0	1.9	12	1
MMS1060S-DIN	□	3	10.6	31.8	55.0	57.0	102.0	100.1	1.9	12	2
MMS1060S-DIN-C	□	3		31.8	55.0	57.0	102.0	100.1	1.9	12	1
MMS1060L-DIN	□	5		53.0	71.0	73.0	118.0	116.1	1.9	12	2
MMS1060L-DIN-C	□	5		53.0	71.0	73.0	118.0	116.1	1.9	12	1
MMS1060X3DB	★	3		31.8	57.0	58.0	117.9	116.0	1.9	12	1
MMS1060X5DB	★	5		53.0	79.0	80.0	135.9	134.0	1.9	12	1
MMS1070S-DIN	□	3	10.7	32.1	55.0	57.0	102.0	100.1	1.9	12	2
MMS1070S-DIN-C	●	3		32.1	55.0	57.0	102.0	100.1	1.9	12	1
MMS1070L-DIN	□	5		53.5	71.0	73.0	118.0	116.1	1.9	12	2
MMS1070L-DIN-C	●	5		53.5	71.0	73.0	118.0	116.1	1.9	12	1
MMS1070X3DB	★	3		32.1	57.0	58.0	117.9	116.0	1.9	12	1
MMS1070X5DB	★	5		53.5	79.0	80.0	135.9	134.0	1.9	12	1
MMS1080S-DIN	□	3	10.8	32.4	55.0	57.0	102.0	100.0	2.0	12	2
MMS1080S-DIN-C	●	3		32.4	55.0	57.0	102.0	100.0	2.0	12	1
MMS1080L-DIN	□	5		54.0	71.0	73.0	118.0	116.0	2.0	12	2
MMS1080L-DIN-C	●	5		54.0	71.0	73.0	118.0	116.0	2.0	12	1
MMS1080X3DB	★	3		32.4	57.0	58.0	118.0	116.0	2.0	12	1
MMS1080X5DB	★	5		54.0	79.0	80.0	136.0	134.0	2.0	12	1
MMS1090S-DIN	□	3	10.9	32.7	55.0	57.0	102.0	100.0	2.0	12	2
MMS1090S-DIN-C	□	3		32.7	55.0	57.0	102.0	100.0	2.0	12	1
MMS1090L-DIN	□	5		54.5	71.0	73.0	118.0	116.0	2.0	12	2
MMS1090L-DIN-C	□	5		54.5	71.0	73.0	118.0	116.0	2.0	12	1
MMS1090X3DB	★	3		32.7	57.0	58.0	118.0	116.0	2.0	12	1
MMS1090X5DB	★	5		54.5	79.0	80.0	136.0	134.0	2.0	12	1
MMS1100S-DIN	□	3	11.0	33.0	55.0	57.0	102.0	100.0	2.0	12	2
MMS1100S-DIN-C	●	3		33.0	55.0	57.0	102.0	100.0	2.0	12	1
MMS1100L-DIN	□	5		55.0	71.0	73.0	118.0	116.0	2.0	12	2
MMS1100L-DIN-C	●	5		55.0	71.0	73.0	118.0	116.0	2.0	12	1
MMS1100X3DB	★	3		33.0	57.0	58.0	118.0	116.0	2.0	12	1
MMS1100X5DB	★	5		55.0	79.0	80.0	136.0	134.0	2.0	12	1
MMS1110S-DIN	□	3	11.1	33.3	55.0	57.0	102.0	100.0	2.0	12	2
MMS1110S-DIN-C	□	3		33.3	55.0	57.0	102.0	100.0	2.0	12	1
MMS1110L-DIN	□	5		55.5	71.0	73.0	118.0	116.0	2.0	12	2
MMS1110L-DIN-C	□	5		55.5	71.0	73.0	118.0	116.0	2.0	12	1
MMS1110X3DB	★	3		33.3	60.0	62.0	118.0	116.0	2.0	12	1
MMS1110X5DB	★	5		55.5	83.0	86.0	142.0	140.0	2.0	12	1
MMS1120S-DIN	□	3	11.2	33.6	55.0	57.0	102.0	100.0	2.0	12	2
MMS1120S-DIN-C	●	3		33.6	55.0	57.0	102.0	100.0	2.0	12	1
MMS1120L-DIN	□	5		56.0	71.0	73.0	118.0	116.0	2.0	12	2
MMS1120L-DIN-C	●	5		56.0	71.0	73.0	118.0	116.0	2.0	12	1
MMS1120X3DB	★	3		33.6	60.0	62.0	118.0	116.0	2.0	12	1
MMS1120X5DB	★	5		56.0	83.0	86.0	142.0	140.0	2.0	12	1

MMS

Référence	DP7020 Rapport	DC	Dimensions (mm)								Type
			LU	LCF	LH	OAL	LF	PL	DCON		
MMS1130S-DIN	□	3	11.3	33.9	55.0	57.0	102.0	99.9	2.1	12	2
MMS1130S-DIN-C	□	3		33.9	55.0	57.0	102.0	99.9	2.1	12	1
MMS1130L-DIN	□	5		56.5	71.0	73.0	118.0	115.9	2.1	12	2
MMS1130L-DIN-C	□	5		56.5	71.0	73.0	118.0	115.9	2.1	12	1
MMS1130X3DB	★	3		33.9	60.0	62.0	118.1	116.0	2.1	12	1
MMS1130X5DB	★	5		56.5	83.0	86.0	142.1	140.0	2.1	12	1
MMS1140S-DIN	□	3	11.4	34.2	55.0	57.0	102.0	99.9	2.1	12	2
MMS1140S-DIN-C	●	3		34.2	55.0	57.0	102.0	99.9	2.1	12	1
MMS1140L-DIN	□	5		57.0	71.0	73.0	118.0	115.9	2.1	12	2
MMS1140L-DIN-C	●	5		57.0	71.0	73.0	118.0	115.9	2.1	12	1
MMS1140X3DB	★	3		34.2	60.0	62.0	118.1	116.0	2.1	12	1
MMS1140X5DB	★	5		57.0	83.0	86.0	142.1	140.0	2.1	12	1
MMS1150S-DIN	□	3	11.5	34.5	55.0	57.0	102.0	99.9	2.1	12	2
MMS1150S-DIN-C	●	3		34.5	55.0	57.0	102.0	99.9	2.1	12	1
MMS1150L-DIN	□	5		57.5	71.0	73.0	118.0	115.9	2.1	12	2
MMS1150L-DIN-C	●	5		57.5	71.0	73.0	118.0	115.9	2.1	12	1
MMS1150X3DB	★	3		34.5	60.0	62.0	118.1	116.0	2.1	12	1
MMS1150X5DB	★	5		57.5	83.0	86.0	142.1	140.0	2.1	12	1
MMS1160S-DIN	□	3	11.6	34.8	55.0	57.0	102.0	99.9	2.1	12	2
MMS1160S-DIN-C	□	3		34.8	55.0	57.0	102.0	99.9	2.1	12	1
MMS1160L-DIN	□	5		58.0	71.0	73.0	118.0	115.9	2.1	12	2
MMS1160L-DIN-C	□	5		58.0	71.0	73.0	118.0	115.9	2.1	12	1
MMS1160X3DB	★	3		34.8	62.0	62.0	118.1	116.0	2.1	12	1
MMS1160X5DB	★	5		58.0	86.0	86.0	142.1	140.0	2.1	12	1
MMS1170S-DIN	□	3	11.7	35.1	55.0	57.0	102.0	99.9	2.1	12	2
MMS1170S-DIN-C	●	3		35.1	55.0	57.0	102.0	99.9	2.1	12	1
MMS1170L-DIN	□	5		58.5	71.0	73.0	118.0	115.9	2.1	12	2
MMS1170L-DIN-C	●	5		58.5	71.0	73.0	118.0	115.9	2.1	12	1
MMS1170X3DB	★	3		35.1	62.0	62.0	118.1	116.0	2.1	12	1
MMS1170X5DB	★	5		58.5	86.0	86.0	142.1	140.0	2.1	12	1
MMS1180S-DIN	□	3	11.8	35.4	55.0	57.0	102.0	99.9	2.1	12	2
MMS1180S-DIN-C	●	3		35.4	55.0	57.0	102.0	99.9	2.1	12	1
MMS1180L-DIN	□	5		59.0	71.0	73.0	118.0	115.9	2.1	12	2
MMS1180L-DIN-C	●	5		59.0	71.0	73.0	118.0	115.9	2.1	12	1
MMS1180X3DB	★	3		35.4	62.0	62.0	118.1	116.0	2.1	12	1
MMS1180X5DB	★	5		59.0	86.0	86.0	142.1	140.0	2.1	12	1
MMS1190S-DIN	□	3	11.9	35.7	55.0	57.0	102.0	99.8	2.2	12	2
MMS1190S-DIN-C	□	3		35.7	55.0	57.0	102.0	99.8	2.2	12	1
MMS1190L-DIN	□	5		59.5	71.0	73.0	118.0	115.8	2.2	12	2
MMS1190L-DIN-C	□	5		59.5	71.0	73.0	118.0	115.8	2.2	12	1
MMS1190X3DB	★	3		35.7	62.0	62.0	118.2	116.0	2.2	12	1
MMS1190X5DB	★	5		59.5	86.0	86.0	142.2	140.0	2.2	12	1
MMS1200S-DIN-C	●	3	12.0	36.0	55.0	57.0	102.0	99.8	2.2	12	1
MMS1200L-DIN-C	●	5		60.0	71.0	73.0	118.0	115.8	2.2	12	1
MMS1200X3DB	★	3		36.0	62.0	62.0	118.2	116.0	2.2	12	1
MMS1200X5DB	★	5		60.0	86.0	86.0	142.2	140.0	2.2	12	1
MMS1205S-DIN	□	3	12.05	36.2	60.0	62.0	107.0	104.8	2.2	14	2
MMS1205S-DIN-C	●	3		36.2	60.0	62.0	107.0	104.8	2.2	14	1
MMS1205L-DIN	□	5		60.3	77.0	79.0	124.0	121.8	2.2	14	2
MMS1205L-DIN-C	●	5		60.3	77.0	79.0	124.0	121.8	2.2	14	1

MMS

Référence	DP7020 Rapport	DC	Dimensions (mm)							Type
			LU	LCF	LH	OAL	LF	PL	DCON	
MMS1210S-DIN	□ 3	12.1	36.3	60.0	62.0	107.0	104.8	2.2	14	2
MMS1210S-DIN-C	□ 3		36.3	60.0	62.0	107.0	104.8	2.2	14	1
MMS1210L-DIN	□ 5		60.5	77.0	79.0	124.0	121.8	2.2	14	2
MMS1210L-DIN-C	□ 5		60.5	77.0	79.0	124.0	121.8	2.2	14	1
MMS1210X3DB	★ 3		36.3	65.0	68.0	124.2	122.0	2.2	14	1
MMS1210X5DB	★ 5		60.5	90.0	94.0	150.2	148.0	2.2	14	1
MMS1220S-DIN	□ 3	12.2	36.6	60.0	62.0	107.0	104.8	2.2	14	2
MMS1220S-DIN-C	□ 3		36.6	60.0	62.0	107.0	104.8	2.2	14	1
MMS1220L-DIN	□ 5		61.0	77.0	79.0	124.0	121.8	2.2	14	2
MMS1220L-DIN-C	□ 5		61.0	77.0	79.0	124.0	121.8	2.2	14	1
MMS1220X3DB	★ 3		36.6	65.0	68.0	124.2	122.0	2.2	14	1
MMS1220X5DB	★ 5		61.0	90.0	94.0	150.2	148.0	2.2	14	1
MMS1230S-DIN	□ 3	12.3	36.9	60.0	62.0	107.0	104.8	2.2	14	2
MMS1230S-DIN-C	□ 3		36.9	60.0	62.0	107.0	104.8	2.2	14	1
MMS1230L-DIN	□ 5		61.5	77.0	79.0	124.0	121.8	2.2	14	2
MMS1230L-DIN-C	□ 5		61.5	77.0	79.0	124.0	121.8	2.2	14	1
MMS1230X3DB	★ 3		36.9	65.0	68.0	124.2	122.0	2.2	14	1
MMS1230X5DB	★ 5		61.5	90.0	94.0	150.2	148.0	2.2	14	1
MMS1240S-DIN	□ 3	12.4	37.2	60.0	62.0	107.0	104.7	2.3	14	2
MMS1240S-DIN-C	□ 3		37.2	60.0	62.0	107.0	104.7	2.3	14	1
MMS1240L-DIN	□ 5		62.0	77.0	79.0	124.0	121.7	2.3	14	2
MMS1240L-DIN-C	□ 5		62.0	77.0	79.0	124.0	121.7	2.3	14	1
MMS1240X3DB	★ 3		37.2	65.0	68.0	124.3	122.0	2.3	14	1
MMS1240X5DB	★ 5		62.0	90.0	94.0	150.3	148.0	2.3	14	1
MMS1250S-DIN	□ 3	12.5	37.5	60.0	62.0	107.0	104.7	2.3	14	2
MMS1250S-DIN-C	● 3		37.5	60.0	62.0	107.0	104.7	2.3	14	1
MMS1250L-DIN	□ 5		62.5	77.0	79.0	124.0	121.7	2.3	14	2
MMS1250L-DIN-C	● 5		62.5	77.0	79.0	124.0	121.7	2.3	14	1
MMS1250X3DB	★ 3		37.5	65.0	68.0	124.3	122.0	2.3	14	1
MMS1250X5DB	★ 5		62.5	90.0	94.0	150.3	148.0	2.3	14	1
MMS1260S-DIN	□ 3	12.6	37.8	60.0	62.0	107.0	104.7	2.3	14	2
MMS1260S-DIN-C	● 3		37.8	60.0	62.0	107.0	104.7	2.3	14	1
MMS1260L-DIN	□ 5		63.0	77.0	79.0	124.0	121.7	2.3	14	2
MMS1260L-DIN-C	● 5		63.0	77.0	79.0	124.0	121.7	2.3	14	1
MMS1260X3DB	★ 3		37.8	67.0	68.0	124.3	122.0	2.3	14	1
MMS1260X5DB	★ 5		63.0	93.0	94.0	150.3	148.0	2.3	14	1
MMS1270S-DIN	□ 3	12.7	38.1	60.0	62.0	107.0	104.7	2.3	14	2
MMS1270S-DIN-C	● 3		38.1	60.0	62.0	107.0	104.7	2.3	14	1
MMS1270L-DIN	□ 5		63.5	77.0	79.0	124.0	121.7	2.3	14	2
MMS1270L-DIN-C	● 5		63.5	77.0	79.0	124.0	121.7	2.3	14	1
MMS1270X3DB	★ 3		38.1	67.0	68.0	124.3	122.0	2.3	14	1
MMS1270X5DB	★ 5		63.5	93.0	94.0	150.3	148.0	2.3	14	1
MMS1280S-DIN	□ 3	12.8	38.4	60.0	62.0	107.0	104.7	2.3	14	2
MMS1280S-DIN-C	□ 3		38.4	60.0	62.0	107.0	104.7	2.3	14	1
MMS1280L-DIN	□ 5		64.0	77.0	79.0	124.0	121.7	2.3	14	2
MMS1280L-DIN-C	□ 5		64.0	77.0	79.0	124.0	121.7	2.3	14	1
MMS1280X3DB	★ 3		38.4	67.0	68.0	124.3	122.0	2.3	14	1
MMS1280X5DB	★ 5		64.0	93.0	94.0	150.3	148.0	2.3	14	1

MMS

Référence	DP7020 Rapport	DC	Dimensions (mm)							Type	
			LU	LCF	LH	OAL	LF	PL	DCON		
MMS1290S-DIN	□	3	12.9	38.7	60.0	62.0	107.0	104.7	2.3	14	2
MMS1290S-DIN-C	□	3		38.7	60.0	62.0	107.0	104.7	2.3	14	1
MMS1290L-DIN	□	5		64.5	77.0	79.0	124.0	121.7	2.3	14	2
MMS1290L-DIN-C	□	5		64.5	77.0	79.0	124.0	121.7	2.3	14	1
MMS1290X3DB	★	3		38.7	67.0	68.0	124.3	122.0	2.3	14	1
MMS1290X5DB	★	5		64.5	93.0	94.0	150.3	148.0	2.3	14	1
MMS1300S-DIN	□	3	13.0	39.0	60.0	62.0	107.0	104.6	2.4	14	2
MMS1300S-DIN-C	●	3		39.0	60.0	62.0	107.0	104.6	2.4	14	1
MMS1300L-DIN	□	5		65.0	77.0	79.0	124.0	121.6	2.4	14	2
MMS1300L-DIN-C	●	5		65.0	77.0	79.0	124.0	121.6	2.4	14	1
MMS1300X3DB	★	3		39.0	67.0	68.0	124.4	122.0	2.4	14	1
MMS1300X5DB	★	5		65.0	93.0	94.0	150.4	148.0	2.4	14	1
MMS1310S-DIN	□	3	13.1	39.3	60.0	62.0	107.0	104.6	2.4	14	2
MMS1310S-DIN-C	□	3		39.3	60.0	62.0	107.0	104.6	2.4	14	1
MMS1310L-DIN	□	5		65.5	77.0	79.0	124.0	121.6	2.4	14	2
MMS1310L-DIN-C	□	5		65.5	77.0	79.0	124.0	121.6	2.4	14	1
MMS1310X3DB	★	3		39.3	70.0	72.0	128.4	126.0	2.4	14	1
MMS1310X5DB	★	5		65.5	97.0	100.0	156.4	154.0	2.4	14	1
MMS1320S-DIN	□	3	13.2	39.6	60.0	62.0	107.0	104.6	2.4	14	2
MMS1320S-DIN-C	□	3		39.6	60.0	62.0	107.0	104.6	2.4	14	1
MMS1320L-DIN	□	5		66.0	77.0	79.0	124.0	121.6	2.4	14	2
MMS1320L-DIN-C	□	5		66.0	77.0	79.0	124.0	121.6	2.4	14	1
MMS1320X3DB	★	3		39.6	70.0	72.0	128.4	126.0	2.4	14	1
MMS1320X5DB	★	5		66.0	97.0	100.0	156.4	154.0	2.4	14	1
MMS1330S-DIN	□	3	13.3	39.9	60.0	62.0	107.0	104.6	2.4	14	2
MMS1330S-DIN-C	□	3		39.9	60.0	62.0	107.0	104.6	2.4	14	1
MMS1330L-DIN	□	5		66.5	77.0	79.0	124.0	121.6	2.4	14	2
MMS1330L-DIN-C	□	5		66.5	77.0	79.0	124.0	121.6	2.4	14	1
MMS1330X3DB	★	3		39.9	70.0	72.0	128.4	126.0	2.4	14	1
MMS1330X5DB	★	5		66.5	97.0	100.0	156.4	154.0	2.4	14	1
MMS1340S-DIN	□	3	13.4	40.2	60.0	62.0	107.0	104.6	2.4	14	2
MMS1340S-DIN-C	□	3		40.2	60.0	62.0	107.0	104.6	2.4	14	1
MMS1340L-DIN	□	5		67.0	77.0	79.0	124.0	121.6	2.4	14	2
MMS1340L-DIN-C	□	5		67.0	77.0	79.0	124.0	121.6	2.4	14	1
MMS1340X3DB	★	3		40.2	70.0	72.0	128.4	126.0	2.4	14	1
MMS1340X5DB	★	5		67.0	97.0	100.0	156.4	154.0	2.4	14	1
MMS1350S-DIN	□	3	13.5	40.5	60.0	62.0	107.0	104.5	2.5	14	2
MMS1350S-DIN-C	●	3		40.5	60.0	62.0	107.0	104.5	2.5	14	1
MMS1350L-DIN	□	5		67.5	77.0	79.0	124.0	121.5	2.5	14	2
MMS1350L-DIN-C	●	5		67.5	77.0	79.0	124.0	121.5	2.5	14	1
MMS1350X3DB	★	3		40.5	70.0	72.0	128.5	126.0	2.5	14	1
MMS1350X5DB	★	5		67.5	97.0	100.0	156.5	154.0	2.5	14	1
MMS1360S-DIN	□	3	13.6	40.8	60.0	62.0	107.0	104.5	2.5	14	2
MMS1360S-DIN-C	□	3		40.8	60.0	62.0	107.0	104.5	2.5	14	1
MMS1360L-DIN	□	5		68.0	77.0	79.0	124.0	121.5	2.5	14	2
MMS1360L-DIN-C	□	5		68.0	77.0	79.0	124.0	121.5	2.5	14	1
MMS1360X3DB	★	3		40.8	72.0	72.0	128.5	126.0	2.5	14	1
MMS1360X5DB	★	5		68.0	100.0	100.0	156.5	154.0	2.5	14	1

MMS

Référence	DP7020	Rapport	DC	Dimensions (mm)						Type	
				LU	LCF	LH	OAL	LF	PL		DCON
MMS1370S-DIN	□	3	13.7	41.1	60.0	62.0	107.0	104.5	2.5	14	2
MMS1370S-DIN-C	●	3		41.1	60.0	62.0	107.0	104.5	2.5	14	1
MMS1370L-DIN	□	5		68.5	77.0	79.0	124.0	121.5	2.5	14	2
MMS1370L-DIN-C	●	5		68.5	77.0	79.0	124.0	121.5	2.5	14	1
MMS1370X3DB	★	3		41.1	72.0	72.0	128.5	126.0	2.5	14	1
MMS1370X5DB	★	5		68.5	100.0	100.0	156.5	154.0	2.5	14	1
MMS1380S-DIN	□	3	13.8	41.4	60.0	62.0	107.0	104.5	2.5	14	2
MMS1380S-DIN-C	□	3		41.4	60.0	62.0	107.0	104.5	2.5	14	1
MMS1380L-DIN	□	5		69.0	77.0	79.0	124.0	121.5	2.5	14	2
MMS1380L-DIN-C	□	5		69.0	77.0	79.0	124.0	121.5	2.5	14	1
MMS1380X3DB	★	3		41.4	72.0	72.0	128.5	126.0	2.5	14	1
MMS1380X5DB	★	5		69.0	100.0	100.0	156.5	154.0	2.5	14	1
MMS1390S-DIN	□	3	13.9	41.7	60.0	62.0	107.0	104.5	2.5	14	2
MMS1390S-DIN-C	□	3		41.7	60.0	62.0	107.0	104.5	2.5	14	1
MMS1390L-DIN	□	5		69.5	77.0	79.0	124.0	121.5	2.5	14	2
MMS1390L-DIN-C	□	5		69.5	77.0	79.0	124.0	121.5	2.5	14	1
MMS1390X3DB	★	3		41.7	72.0	72.0	128.5	126.0	2.5	14	1
MMS1390X5DB	★	5		69.5	100.0	100.0	156.5	154.0	2.5	14	1
MMS1400S-DIN-C	●	3	14.0	42.0	60.0	62.0	107.0	104.5	2.5	14	1
MMS1400L-DIN-C	●	5		70.0	77.0	79.0	124.0	121.5	2.5	14	1
MMS1400X3DB	★	3		42.0	72.0	72.0	128.5	126.0	2.5	14	1
MMS1400X5DB	★	5		70.0	100.0	100.0	156.5	154.0	2.5	14	1
MMS1405S-DIN-C	□	3	14.05	42.2	64.0	66.0	114.0	111.4	2.6	16	1
MMS1405L-DIN-C	□	5		70.3	82.0	84.0	132.0	129.4	2.6	16	1
MMS1410S-DIN	□	3	14.1	42.3	64.0	66.0	114.0	111.4	2.6	16	2
MMS1410S-DIN-C	□	3		42.3	64.0	66.0	114.0	111.4	2.6	16	1
MMS1410L-DIN	□	5		70.5	82.0	84.0	132.0	129.4	2.6	16	2
MMS1410L-DIN-C	□	5		70.5	82.0	84.0	132.0	129.4	2.6	16	1
MMS1410X3DB	★	3		42.3	76.0	79.0	137.6	135.0	2.6	16	1
MMS1410X5DB	★	5		70.5	105.0	109.0	167.6	165.0	2.6	16	1
MMS1420S-DIN	□	3	14.2	42.6	64.0	66.0	114.0	111.4	2.6	16	2
MMS1420S-DIN-C	□	3		42.6	64.0	66.0	114.0	111.4	2.6	16	1
MMS1420L-DIN	□	5		71.0	82.0	84.0	132.0	129.4	2.6	16	2
MMS1420L-DIN-C	□	5		71.0	82.0	84.0	132.0	129.4	2.6	16	1
MMS1420X3DB	★	3		42.6	76.0	79.0	137.6	135.0	2.6	16	1
MMS1420X5DB	★	5		71.0	105.0	109.0	167.6	165.0	2.6	16	1
MMS1430S-DIN	□	3	14.3	42.9	64.0	66.0	114.0	111.4	2.6	16	2
MMS1430S-DIN-C	□	3		42.9	64.0	66.0	114.0	111.4	2.6	16	1
MMS1430L-DIN	□	5		71.5	82.0	84.0	132.0	129.4	2.6	16	2
MMS1430L-DIN-C	□	5		71.5	82.0	84.0	132.0	129.4	2.6	16	1
MMS1430X3DB	★	3		42.9	76.0	79.0	137.6	135.0	2.6	16	1
MMS1430X5DB	★	5		71.5	105.0	109.0	167.6	165.0	2.6	16	1
MMS1440S-DIN	□	3	14.4	43.2	64.0	66.0	114.0	111.4	2.6	16	2
MMS1440S-DIN-C	□	3		43.2	64.0	66.0	114.0	111.4	2.6	16	1
MMS1440L-DIN	□	5		72.0	82.0	84.0	132.0	129.4	2.6	16	2
MMS1440L-DIN-C	□	5		72.0	82.0	84.0	132.0	129.4	2.6	16	1
MMS1440X3DB	★	3		43.2	76.0	79.0	137.6	135.0	2.6	16	1
MMS1440X5DB	★	5		72.0	105.0	109.0	167.6	165.0	2.6	16	1
MMS1450S-DIN-C	□	3	14.5	43.5	64.0	66.0	114.0	111.4	2.6	16	1
MMS1450L-DIN-C	□	5		72.5	82.0	84.0	132.0	129.4	2.6	16	1
MMS1450X3DB	★	3		43.5	76.0	79.0	137.6	135.0	2.6	16	1
MMS1450X5DB	★	5		72.5	105.0	109.0	167.6	165.0	2.6	16	1

MMS

Référence	DP7020 Rapport	DC	Dimensions (mm)							Type	
			LU	LCF	LH	OAL	LF	PL	DCON		
MMS1460S-DIN	<input type="checkbox"/>	3	14.6	43.8	64.0	66.0	114.0	111.3	2.7	16	2
MMS1460S-DIN-C	<input type="checkbox"/>	3		43.8	64.0	66.0	114.0	111.3	2.7	16	1
MMS1460L-DIN	<input type="checkbox"/>	5		73.0	82.0	84.0	132.0	129.3	2.7	16	2
MMS1460L-DIN-C	<input type="checkbox"/>	5		73.0	82.0	84.0	132.0	129.3	2.7	16	1
MMS1460X3DB	★	3		43.8	78.0	79.0	137.7	135.0	2.7	16	1
MMS1460X5DB	★	5		73.0	108.0	109.0	167.7	165.0	2.7	16	1
MMS1470S-DIN	<input type="checkbox"/>	3	14.7	44.1	64.0	66.0	114.0	111.3	2.7	16	2
MMS1470S-DIN-C	<input type="checkbox"/>	3		44.1	64.0	66.0	114.0	111.3	2.7	16	1
MMS1470L-DIN	<input type="checkbox"/>	5		73.5	82.0	84.0	132.0	129.3	2.7	16	2
MMS1470L-DIN-C	<input type="checkbox"/>	5		73.5	82.0	84.0	132.0	129.3	2.7	16	1
MMS1470X3DB	★	3		44.1	78.0	79.0	137.7	135.0	2.7	16	1
MMS1470X5DB	★	5		73.5	108.0	109.0	167.7	165.0	2.7	16	1
MMS1480S-DIN	<input type="checkbox"/>	3	14.8	44.4	64.0	66.0	114.0	111.3	2.7	16	2
MMS1480S-DIN-C	<input type="checkbox"/>	3		44.4	64.0	66.0	114.0	111.3	2.7	16	1
MMS1480L-DIN	<input type="checkbox"/>	5		74.0	82.0	84.0	132.0	129.3	2.7	16	2
MMS1480L-DIN-C	<input type="checkbox"/>	5		74.0	82.0	84.0	132.0	129.3	2.7	16	1
MMS1480X3DB	★	3		44.4	78.0	79.0	137.7	135.0	2.7	16	1
MMS1480X5DB	★	5		74.0	108.0	109.0	167.7	165.0	2.7	16	1
MMS1490S-DIN	<input type="checkbox"/>	3	14.9	44.7	64.0	66.0	114.0	111.3	2.7	16	2
MMS1490S-DIN-C	<input type="checkbox"/>	3		44.7	64.0	66.0	114.0	111.3	2.7	16	1
MMS1490L-DIN	<input type="checkbox"/>	5		74.5	82.0	84.0	132.0	129.3	2.7	16	2
MMS1490L-DIN-C	<input type="checkbox"/>	5		74.5	82.0	84.0	132.0	129.3	2.7	16	1
MMS1490X3DB	★	3		44.7	78.0	79.0	137.7	135.0	2.7	16	1
MMS1490X5DB	★	5		74.5	108.0	109.0	167.7	165.0	2.7	16	1
MMS1500S-DIN-C	<input type="checkbox"/>	3	15.0	45.0	64.0	66.0	114.0	111.3	2.7	16	1
MMS1500L-DIN-C	<input type="checkbox"/>	5		75.0	82.0	84.0	132.0	129.3	2.7	16	1
MMS1500X3DB	★	3		45.0	78.0	79.0	137.7	135.0	2.7	16	1
MMS1500X5DB	★	5		75.0	108.0	109.0	167.7	165.0	2.7	16	1
MMS1510S-DIN	<input type="checkbox"/>	3	15.1	45.3	65.0	67.0	115.0	112.3	2.7	16	2
MMS1510S-DIN-C	<input type="checkbox"/>	3		45.3	65.0	67.0	115.0	112.3	2.7	16	1
MMS1510L-DIN	<input type="checkbox"/>	5		75.5	83.0	85.0	133.0	130.3	2.7	16	2
MMS1510L-DIN-C	<input type="checkbox"/>	5		75.5	83.0	85.0	133.0	130.3	2.7	16	1
MMS1510X3DB	★	3		45.3	81.0	83.0	141.7	139.0	2.7	16	1
MMS1510X5DB	★	5		75.5	112.0	115.0	173.7	171.0	2.7	16	1
MMS1520S-DIN	<input type="checkbox"/>	3	15.2	45.6	65.0	67.0	115.0	112.2	2.8	16	2
MMS1520S-DIN-C	<input type="checkbox"/>	3		45.6	65.0	67.0	115.0	112.2	2.8	16	1
MMS1520L-DIN	<input type="checkbox"/>	5		76.0	83.0	85.0	133.0	130.2	2.8	16	2
MMS1520L-DIN-C	<input type="checkbox"/>	5		76.0	83.0	85.0	133.0	130.2	2.8	16	1
MMS1520X3DB	★	3		45.6	81.0	83.0	141.8	139.0	2.8	16	1
MMS1520X5DB	★	5		76.0	112.0	115.0	173.8	171.0	2.8	16	1
MMS1530S-DIN	<input type="checkbox"/>	3	15.3	45.9	65.0	67.0	115.0	112.2	2.8	16	2
MMS1530S-DIN-C	<input type="checkbox"/>	3		45.9	65.0	67.0	115.0	112.2	2.8	16	1
MMS1530L-DIN	<input type="checkbox"/>	5		76.5	83.0	85.0	133.0	130.2	2.8	16	2
MMS1530L-DIN-C	<input type="checkbox"/>	5		76.5	83.0	85.0	133.0	130.2	2.8	16	1
MMS1530X3DB	★	3		45.9	81.0	83.0	141.8	139.0	2.8	16	1
MMS1530X5DB	★	5		76.5	112.0	115.0	173.8	171.0	2.8	16	1

MMS

Référence	DP7020	Rapport	DC	Dimensions (mm)						Type	
				LU	LCF	LH	OAL	LF	PL		DCON
MMS1540S-DIN	<input type="checkbox"/>	3	15.4	46.2	65.0	67.0	115.0	112.2	2.8	16	2
MMS1540S-DIN-C	<input type="checkbox"/>	3		46.2	65.0	67.0	115.0	112.2	2.8	16	1
MMS1540L-DIN	<input type="checkbox"/>	5		77.0	83.0	85.0	133.0	130.2	2.8	16	2
MMS1540L-DIN-C	<input type="checkbox"/>	5		77.0	83.0	85.0	133.0	130.2	2.8	16	1
MMS1540X3DB	<input checked="" type="checkbox"/>	3		46.2	81.0	83.0	141.8	139.0	2.8	16	1
MMS1540X5DB	<input checked="" type="checkbox"/>	5		77.0	112.0	115.0	173.8	171.0	2.8	16	1
MMS1550S-DIN-C	<input type="checkbox"/>	3		46.5	65.0	67.0	115.0	112.2	2.8	16	1
MMS1550L-DIN-C	<input type="checkbox"/>	5		77.5	83.0	85.0	133.0	130.2	2.8	16	1
MMS1550X3DB	<input checked="" type="checkbox"/>	3		46.5	81.0	83.0	141.8	139.0	2.8	16	1
MMS1550X5DB	<input checked="" type="checkbox"/>	5		77.5	112.0	115.0	173.8	171.0	2.8	16	1
MMS1560S-DIN	<input type="checkbox"/>	3	15.6	46.8	65.0	67.0	115.0	112.2	2.8	16	2
MMS1560S-DIN-C	<input type="checkbox"/>	3		46.8	65.0	67.0	115.0	112.2	2.8	16	1
MMS1560L-DIN	<input type="checkbox"/>	5		78.0	83.0	85.0	133.0	130.2	2.8	16	2
MMS1560L-DIN-C	<input type="checkbox"/>	5		78.0	83.0	85.0	133.0	130.2	2.8	16	1
MMS1560X3DB	<input checked="" type="checkbox"/>	3		46.8	83.0	83.0	141.8	139.0	2.8	16	1
MMS1560X5DB	<input checked="" type="checkbox"/>	5		78.0	115.0	115.0	173.8	171.0	2.8	16	1
MMS1570S-DIN	<input type="checkbox"/>	3	15.7	47.1	65.0	67.0	115.0	112.1	2.9	16	2
MMS1570S-DIN-C	<input type="checkbox"/>	3		47.1	65.0	67.0	115.0	112.1	2.9	16	1
MMS1570L-DIN	<input type="checkbox"/>	5		78.5	83.0	85.0	133.0	130.1	2.9	16	2
MMS1570L-DIN-C	<input type="checkbox"/>	5		78.5	83.0	85.0	133.0	130.1	2.9	16	1
MMS1570X3DB	<input checked="" type="checkbox"/>	3		47.1	83.0	83.0	141.9	139.0	2.9	16	1
MMS1570X5DB	<input checked="" type="checkbox"/>	5		78.5	115.0	115.0	173.9	171.0	2.9	16	1
MMS1580S-DIN	<input type="checkbox"/>	3	15.8	47.4	65.0	67.0	115.0	112.1	2.9	16	2
MMS1580S-DIN-C	<input type="checkbox"/>	3		47.4	65.0	67.0	115.0	112.1	2.9	16	1
MMS1580L-DIN	<input type="checkbox"/>	5		79.0	83.0	85.0	133.0	130.1	2.9	16	2
MMS1580L-DIN-C	<input type="checkbox"/>	5		79.0	83.0	85.0	133.0	130.1	2.9	16	1
MMS1580X3DB	<input checked="" type="checkbox"/>	3		47.4	83.0	83.0	141.9	139.0	2.9	16	1
MMS1580X5DB	<input checked="" type="checkbox"/>	5		79.0	115.0	115.0	173.9	171.0	2.9	16	1
MMS1590S-DIN	<input type="checkbox"/>	3	15.9	47.7	65.0	67.0	115.0	112.1	2.9	16	2
MMS1590S-DIN-C	<input type="checkbox"/>	3		47.7	65.0	67.0	115.0	112.1	2.9	16	1
MMS1590L-DIN	<input type="checkbox"/>	5		79.5	83.0	85.0	133.0	130.1	2.9	16	2
MMS1590L-DIN-C	<input type="checkbox"/>	5		79.5	83.0	85.0	133.0	130.1	2.9	16	1
MMS1590X3DB	<input checked="" type="checkbox"/>	3		47.7	83.0	83.0	141.9	139.0	2.9	16	1
MMS1590X5DB	<input checked="" type="checkbox"/>	5		79.5	115.0	115.0	173.9	171.0	2.9	16	1
MMS1600S-DIN-C	<input type="checkbox"/>	3	16.0	48.0	65.0	67.0	115.0	112.1	2.9	16	1
MMS1600L-DIN-C	<input type="checkbox"/>	5		80.0	83.0	85.0	133.0	130.1	2.9	16	1
MMS1600X3DB	<input checked="" type="checkbox"/>	3		48.0	83.0	83.0	141.9	139.0	2.9	16	1
MMS1600X5DB	<input checked="" type="checkbox"/>	5		80.0	115.0	115.0	173.9	171.0	2.9	16	1
MMS1610S-DIN	<input type="checkbox"/>	3	16.1	48.3	73.0	75.0	123.0	120.1	2.9	18	2
MMS1610S-DIN-C	<input type="checkbox"/>	3		48.3	73.0	75.0	123.0	120.1	2.9	18	1
MMS1610L-DIN	<input type="checkbox"/>	5		80.5	93.0	95.0	143.0	140.1	2.9	18	2
MMS1610L-DIN-C	<input type="checkbox"/>	5		80.5	93.0	95.0	143.0	140.1	2.9	18	1
MMS1610X3DB	<input type="checkbox"/>	3		48.3	86.0	89.0	147.9	145.0	2.9	18	1
MMS1610X5DB	<input type="checkbox"/>	5		80.5	119.0	123.0	181.9	179.0	2.9	18	1
MMS1620S-DIN	<input type="checkbox"/>	3	16.2	48.6	73.0	75.0	123.0	120.1	2.9	18	2
MMS1620S-DIN-C	<input type="checkbox"/>	3		48.6	73.0	75.0	123.0	120.1	2.9	18	1
MMS1620L-DIN	<input type="checkbox"/>	5		81.0	93.0	95.0	143.0	140.1	2.9	18	2
MMS1620L-DIN-C	<input type="checkbox"/>	5		81.0	93.0	95.0	143.0	140.1	2.9	18	1
MMS1620X3DB	<input type="checkbox"/>	3		48.6	86.0	89.0	147.9	145.0	2.9	18	1
MMS1620X5DB	<input type="checkbox"/>	5		81.0	119.0	123.0	181.9	179.0	2.9	18	1

MMS

Référence	DP7020	Rapport	DC	Dimensions (mm)							Type
				LU	LCF	LH	OAL	LF	PL	DCON	
MMS1630S-DIN	<input type="checkbox"/>	3	16.3	48.9	73.0	75.0	123.0	120.0	3.0	18	2
MMS1630S-DIN-C	<input type="checkbox"/>	3		48.9	73.0	75.0	123.0	120.0	3.0	18	1
MMS1630L-DIN	<input type="checkbox"/>	5		81.5	93.0	95.0	143.0	140.0	3.0	18	2
MMS1630L-DIN-C	<input type="checkbox"/>	5		81.5	93.0	95.0	143.0	140.0	3.0	18	1
MMS1630X3DB	<input type="checkbox"/>	3		48.9	86.0	89.0	148.0	145.0	3.0	18	1
MMS1630X5DB	<input type="checkbox"/>	5		81.5	119.0	123.0	182.0	179.0	3.0	18	1
MMS1640S-DIN	<input type="checkbox"/>	3	16.4	49.2	73.0	75.0	123.0	120.0	3.0	18	2
MMS1640S-DIN-C	<input type="checkbox"/>	3		49.2	73.0	75.0	123.0	120.0	3.0	18	1
MMS1640L-DIN	<input type="checkbox"/>	5		82.0	93.0	95.0	143.0	140.0	3.0	18	2
MMS1640L-DIN-C	<input type="checkbox"/>	5		82.0	93.0	95.0	143.0	140.0	3.0	18	1
MMS1640X3DB	<input type="checkbox"/>	3		49.2	86.0	89.0	148.0	145.0	3.0	18	1
MMS1640X5DB	<input type="checkbox"/>	5		82.0	119.0	123.0	182.0	179.0	3.0	18	1
MMS1650S-DIN-C	<input type="checkbox"/>	3	16.5	49.5	73.0	75.0	123.0	120.0	3.0	18	1
MMS1650L-DIN-C	<input type="checkbox"/>	5		82.5	93.0	95.0	143.0	140.0	3.0	18	1
MMS1650X3DB	★	3		49.5	86.0	89.0	148.0	145.0	3.0	18	1
MMS1650X5DB	★	5		82.5	119.0	123.0	182.0	179.0	3.0	18	1
MMS1660S-DIN	<input type="checkbox"/>	3	16.6	49.8	73.0	75.0	123.0	120.0	3.0	18	2
MMS1660S-DIN-C	<input type="checkbox"/>	3		49.8	73.0	75.0	123.0	120.0	3.0	18	1
MMS1660L-DIN	<input type="checkbox"/>	5		83.0	93.0	95.0	143.0	140.0	3.0	18	2
MMS1660L-DIN-C	<input type="checkbox"/>	5		83.0	93.0	95.0	143.0	140.0	3.0	18	1
MMS1660X3DB	<input type="checkbox"/>	3		49.8	88.0	89.0	148.0	145.0	3.0	18	1
MMS1660X5DB	<input type="checkbox"/>	5		83.0	122.0	123.0	182.0	179.0	3.0	18	1
MMS1670S-DIN	<input type="checkbox"/>	3	16.7	50.1	73.0	75.0	123.0	120.0	3.0	18	2
MMS1670S-DIN-C	<input type="checkbox"/>	3		50.1	73.0	75.0	123.0	120.0	3.0	18	1
MMS1670L-DIN	<input type="checkbox"/>	5		83.5	93.0	95.0	143.0	140.0	3.0	18	2
MMS1670L-DIN-C	<input type="checkbox"/>	5		83.5	93.0	95.0	143.0	140.0	3.0	18	1
MMS1670X3DB	<input type="checkbox"/>	3		50.1	88.0	89.0	148.0	145.0	3.0	18	1
MMS1670X5DB	<input type="checkbox"/>	5		83.5	122.0	123.0	182.0	179.0	3.0	18	1
MMS1680S-DIN	<input type="checkbox"/>	3	16.8	50.4	73.0	75.0	123.0	119.9	3.1	18	2
MMS1680S-DIN-C	<input type="checkbox"/>	3		50.4	73.0	75.0	123.0	119.9	3.1	18	1
MMS1680L-DIN	<input type="checkbox"/>	5		84.0	93.0	95.0	143.0	139.9	3.1	18	2
MMS1680L-DIN-C	<input type="checkbox"/>	5		84.0	93.0	95.0	143.0	139.9	3.1	18	1
MMS1680X3DB	<input type="checkbox"/>	3		50.4	88.0	89.0	148.1	145.0	3.1	18	1
MMS1680X5DB	<input type="checkbox"/>	5		84.0	122.0	123.0	182.1	179.0	3.1	18	1
MMS1690S-DIN	<input type="checkbox"/>	3	16.9	50.7	73.0	75.0	123.0	119.9	3.1	18	2
MMS1690S-DIN-C	<input type="checkbox"/>	3		50.7	73.0	75.0	123.0	119.9	3.1	18	1
MMS1690L-DIN	<input type="checkbox"/>	5		84.5	93.0	95.0	143.0	139.9	3.1	18	2
MMS1690L-DIN-C	<input type="checkbox"/>	5		84.5	93.0	95.0	143.0	139.9	3.1	18	1
MMS1690X3DB	<input type="checkbox"/>	3		50.7	88.0	89.0	148.1	145.0	3.1	18	1
MMS1690X5DB	<input type="checkbox"/>	5		84.5	122.0	123.0	182.1	179.0	3.1	18	1
MMS1700S-DIN-C	<input type="checkbox"/>	3	17.0	51.0	73.0	75.0	123.0	119.9	3.1	18	1
MMS1700L-DIN-C	<input type="checkbox"/>	5		85.0	93.0	95.0	143.0	139.9	3.1	18	1
MMS1700X3DB	★	3		51.0	88.0	89.0	148.1	145.0	3.1	18	1
MMS1700X5DB	★	5		85.0	122.0	123.0	182.1	179.0	3.1	18	1
MMS1710S-DIN	<input type="checkbox"/>	3	17.1	51.3	73.0	75.0	123.0	119.9	3.1	18	2
MMS1710S-DIN-C	<input type="checkbox"/>	3		51.3	73.0	75.0	123.0	119.9	3.1	18	1
MMS1710L-DIN	<input type="checkbox"/>	5		85.5	93.0	95.0	143.0	139.9	3.1	18	2
MMS1710L-DIN-C	<input type="checkbox"/>	5		85.5	93.0	95.0	143.0	139.9	3.1	18	1
MMS1710X3DB	<input type="checkbox"/>	3		51.3	91.0	93.0	152.1	149.0	3.1	18	1
MMS1710X5DB	<input type="checkbox"/>	5		85.5	126.0	129.0	188.1	185.0	3.1	18	1

MMS

Référence	DP7020 Rapport	DC	Dimensions (mm)							Type	
			LU	LCF	LH	OAL	LF	PL	DCON		
MMS1720S-DIN	<input type="checkbox"/>	3	17.2	51.6	73.0	75.0	123.0	119.9	3.1	18	2
MMS1720S-DIN-C	<input type="checkbox"/>	3		51.6	73.0	75.0	123.0	119.9	3.1	18	1
MMS1720L-DIN	<input type="checkbox"/>	5		86.0	93.0	95.0	143.0	139.9	3.1	18	2
MMS1720L-DIN-C	<input type="checkbox"/>	5		86.0	93.0	95.0	143.0	139.9	3.1	18	1
MMS1720X3DB	<input type="checkbox"/>	3		51.6	91.0	93.0	152.1	149.0	3.1	18	1
MMS1720X5DB	<input type="checkbox"/>	5		86.0	126.0	129.0	188.1	185.0	3.1	18	1
MMS1730S-DIN	<input type="checkbox"/>	3	17.3	51.9	73.0	75.0	123.0	119.9	3.1	18	2
MMS1730S-DIN-C	<input type="checkbox"/>	3		51.9	73.0	75.0	123.0	119.9	3.1	18	1
MMS1730L-DIN	<input type="checkbox"/>	5		86.5	93.0	95.0	143.0	139.9	3.1	18	2
MMS1730L-DIN-C	<input type="checkbox"/>	5		86.5	93.0	95.0	143.0	139.9	3.1	18	1
MMS1730X3DB	<input type="checkbox"/>	3		51.9	91.0	93.0	152.1	149.0	3.1	18	1
MMS1730X5DB	<input type="checkbox"/>	5		86.5	126.0	129.0	188.1	185.0	3.1	18	1
MMS1740S-DIN	<input type="checkbox"/>	3	17.4	52.2	73.0	75.0	123.0	119.8	3.2	18	2
MMS1740S-DIN-C	<input type="checkbox"/>	3		52.2	73.0	75.0	123.0	119.8	3.2	18	1
MMS1740L-DIN	<input type="checkbox"/>	5		87.0	93.0	95.0	143.0	139.8	3.2	18	2
MMS1740L-DIN-C	<input type="checkbox"/>	5		87.0	93.0	95.0	143.0	139.8	3.2	18	1
MMS1740X3DB	<input type="checkbox"/>	3		52.2	91.0	93.0	152.2	149.0	3.2	18	1
MMS1740X5DB	<input type="checkbox"/>	5		87.0	126.0	129.0	188.2	185.0	3.2	18	1
MMS1750S-DIN-C	<input type="checkbox"/>	3	17.5	52.5	73.0	75.0	123.0	119.8	3.2	18	1
MMS1750L-DIN-C	<input type="checkbox"/>	5		87.5	93.0	95.0	143.0	139.8	3.2	18	1
MMS1750X3DB	★	3		52.5	91.0	93.0	152.2	149.0	3.2	18	1
MMS1750X5DB	★	5		87.5	126.0	129.0	188.2	185.0	3.2	18	1
MMS1760S-DIN	<input type="checkbox"/>	3	17.6	52.8	73.0	75.0	123.0	119.8	3.2	18	2
MMS1760S-DIN-C	<input type="checkbox"/>	3		52.8	73.0	75.0	123.0	119.8	3.2	18	1
MMS1760L-DIN	<input type="checkbox"/>	5		88.0	93.0	95.0	143.0	139.8	3.2	18	2
MMS1760L-DIN-C	<input type="checkbox"/>	5		88.0	93.0	95.0	143.0	139.8	3.2	18	1
MMS1760X3DB	<input type="checkbox"/>	3		52.8	93.0	93.0	152.2	149.0	3.2	18	1
MMS1760X5DB	<input type="checkbox"/>	5		88.0	129.0	129.0	188.2	185.0	3.2	18	1
MMS1770S-DIN	<input type="checkbox"/>	3	17.7	53.1	73.0	75.0	123.0	119.8	3.2	18	2
MMS1770S-DIN-C	<input type="checkbox"/>	3		53.1	73.0	75.0	123.0	119.8	3.2	18	1
MMS1770L-DIN	<input type="checkbox"/>	5		88.5	93.0	95.0	143.0	139.8	3.2	18	2
MMS1770L-DIN-C	<input type="checkbox"/>	5		88.5	93.0	95.0	143.0	139.8	3.2	18	1
MMS1770X3DB	<input type="checkbox"/>	3		53.1	93.0	93.0	152.2	149.0	3.2	18	1
MMS1770X5DB	<input type="checkbox"/>	5		88.5	129.0	129.0	188.2	185.0	3.2	18	1
MMS1780S-DIN	<input type="checkbox"/>	3	17.8	53.4	73.0	75.0	123.0	119.8	3.2	18	2
MMS1780S-DIN-C	<input type="checkbox"/>	3		53.4	73.0	75.0	123.0	119.8	3.2	18	1
MMS1780L-DIN	<input type="checkbox"/>	5		89.0	93.0	95.0	143.0	139.8	3.2	18	2
MMS1780L-DIN-C	<input type="checkbox"/>	5		89.0	93.0	95.0	143.0	139.8	3.2	18	1
MMS1780X3DB	<input type="checkbox"/>	3		53.4	93.0	93.0	152.2	149.0	3.2	18	1
MMS1780X5DB	<input type="checkbox"/>	5		89.0	129.0	129.0	188.2	185.0	3.2	18	1
MMS1790S-DIN	<input type="checkbox"/>	3	17.9	53.7	73.0	75.0	123.0	119.7	3.3	18	2
MMS1790S-DIN-C	<input type="checkbox"/>	3		53.7	73.0	75.0	123.0	119.7	3.3	18	1
MMS1790L-DIN	<input type="checkbox"/>	5		89.5	93.0	95.0	143.0	139.7	3.3	18	2
MMS1790L-DIN-C	<input type="checkbox"/>	5		89.5	93.0	95.0	143.0	139.7	3.3	18	1
MMS1790X3DB	<input type="checkbox"/>	3		53.7	93.0	93.0	152.3	149.0	3.3	18	1
MMS1790X5DB	<input type="checkbox"/>	5		89.5	129.0	129.0	188.3	185.0	3.3	18	1
MMS1800S-DIN-C	<input type="checkbox"/>	3	18.0	54.0	73.0	75.0	123.0	119.7	3.3	18	1
MMS1800L-DIN-C	<input type="checkbox"/>	5		90.0	93.0	95.0	143.0	139.7	3.3	18	1
MMS1800X3DB	★	3		54.0	93.0	93.0	152.3	149.0	3.3	18	1
MMS1800X5DB	★	5		90.0	129.0	129.0	188.3	185.0	3.3	18	1

MMS

Référence	DP7020	Rapport	DC	Dimensions (mm)						Type	
				LU	LCF	LH	OAL	LF	PL		DCON
MMS1810S-DIN	<input type="checkbox"/>	3	18.1	54.3	79.0	81.0	131.0	127.7	3.3	20	2
MMS1810S-DIN-C	<input type="checkbox"/>	3		54.3	79.0	81.0	131.0	127.7	3.3	20	1
MMS1810L-DIN	<input type="checkbox"/>	5		90.5	101.0	103.0	153.0	149.7	3.3	20	2
MMS1810L-DIN-C	<input type="checkbox"/>	5		90.5	101.0	103.0	153.0	149.7	3.3	20	1
MMS1810X3DB	<input type="checkbox"/>	3		54.3	96.0	99.0	160.3	157.0	3.3	20	1
MMS1810X5DB	<input type="checkbox"/>	5		90.5	133.0	137.0	198.3	195.0	3.3	20	1
MMS1820S-DIN	<input type="checkbox"/>	3	18.2	54.6	79.0	81.0	131.0	127.7	3.3	20	2
MMS1820S-DIN-C	<input type="checkbox"/>	3		54.6	79.0	81.0	131.0	127.7	3.3	20	1
MMS1820L-DIN	<input type="checkbox"/>	5		91.0	101.0	103.0	153.0	149.7	3.3	20	2
MMS1820L-DIN-C	<input type="checkbox"/>	5		91.0	101.0	103.0	153.0	149.7	3.3	20	1
MMS1820X3DB	<input type="checkbox"/>	3		54.6	96.0	99.0	160.3	157.0	3.3	20	1
MMS1820X5DB	<input type="checkbox"/>	5		91.0	133.0	137.0	198.3	195.0	3.3	20	1
MMS1830S-DIN	<input type="checkbox"/>	3	18.3	54.9	79.0	81.0	131.0	127.7	3.3	20	2
MMS1830S-DIN-C	<input type="checkbox"/>	3		54.9	79.0	81.0	131.0	127.7	3.3	20	1
MMS1830L-DIN	<input type="checkbox"/>	5		91.5	101.0	103.0	153.0	149.7	3.3	20	2
MMS1830L-DIN-C	<input type="checkbox"/>	5		91.5	101.0	103.0	153.0	149.7	3.3	20	1
MMS1830X3DB	<input type="checkbox"/>	3		54.9	96.0	99.0	160.3	157.0	3.3	20	1
MMS1830X5DB	<input type="checkbox"/>	5		91.5	133.0	137.0	198.3	195.0	3.3	20	1
MMS1840S-DIN	<input type="checkbox"/>	3	18.4	55.2	79.0	81.0	131.0	127.7	3.3	20	2
MMS1840S-DIN-C	<input type="checkbox"/>	3		55.2	79.0	81.0	131.0	127.7	3.3	20	1
MMS1840L-DIN	<input type="checkbox"/>	5		92.0	101.0	103.0	153.0	149.7	3.3	20	2
MMS1840L-DIN-C	<input type="checkbox"/>	5		92.0	101.0	103.0	153.0	149.7	3.3	20	1
MMS1840X3DB	<input type="checkbox"/>	3		55.2	96.0	99.0	160.3	157.0	3.3	20	1
MMS1840X5DB	<input type="checkbox"/>	5		92.0	133.0	137.0	198.3	195.0	3.3	20	1
MMS1850S-DIN-C	<input type="checkbox"/>	3	18.5	55.5	79.0	81.0	131.0	127.6	3.4	20	1
MMS1850L-DIN-C	<input type="checkbox"/>	5		92.5	101.0	103.0	153.0	149.6	3.4	20	1
MMS1850X3DB	★	3		55.5	96.0	99.0	160.4	157.0	3.4	20	1
MMS1850X5DB	★	5		92.5	133.0	137.0	198.4	195.0	3.4	20	1
MMS1860S-DIN	<input type="checkbox"/>	3	18.6	55.8	79.0	81.0	123.0	119.6	3.4	20	2
MMS1860S-DIN-C	<input type="checkbox"/>	3		55.8	79.0	81.0	123.0	119.6	3.4	20	1
MMS1860L-DIN	<input type="checkbox"/>	5		93.0	101.0	103.0	143.0	139.6	3.4	20	2
MMS1860L-DIN-C	<input type="checkbox"/>	5		93.0	101.0	103.0	143.0	139.6	3.4	20	1
MMS1860X3DB	<input type="checkbox"/>	3		55.8	98.0	99.0	160.4	157.0	3.4	20	1
MMS1860X5DB	<input type="checkbox"/>	5		93.0	136.0	137.0	198.4	195.0	3.4	20	1
MMS1870S-DIN	<input type="checkbox"/>	3	18.7	56.1	79.0	81.0	123.0	119.6	3.4	20	2
MMS1870S-DIN-C	<input type="checkbox"/>	3		56.1	79.0	81.0	123.0	119.6	3.4	20	1
MMS1870L-DIN	<input type="checkbox"/>	5		93.5	101.0	103.0	143.0	139.6	3.4	20	2
MMS1870L-DIN-C	<input type="checkbox"/>	5		93.5	101.0	103.0	143.0	139.6	3.4	20	1
MMS1870X3DB	<input type="checkbox"/>	3		56.1	98.0	99.0	160.4	157.0	3.4	20	1
MMS1870X5DB	<input type="checkbox"/>	5		93.5	136.0	137.0	198.4	195.0	3.4	20	1
MMS1880S-DIN	<input type="checkbox"/>	3	18.8	56.4	79.0	81.0	123.0	119.6	3.4	20	2
MMS1880S-DIN-C	<input type="checkbox"/>	3		56.4	79.0	81.0	123.0	119.6	3.4	20	1
MMS1880L-DIN	<input type="checkbox"/>	5		94.0	101.0	103.0	143.0	139.6	3.4	20	2
MMS1880L-DIN-C	<input type="checkbox"/>	5		94.0	101.0	103.0	143.0	139.6	3.4	20	1
MMS1880X3DB	<input type="checkbox"/>	3		56.4	98.0	99.0	160.4	157.0	3.4	20	1
MMS1880X5DB	<input type="checkbox"/>	5		94.0	136.0	137.0	198.4	195.0	3.4	20	1
MMS1890S-DIN	<input type="checkbox"/>	3	18.9	56.7	79.0	81.0	131.0	127.6	3.4	20	2
MMS1890S-DIN-C	<input type="checkbox"/>	3		56.7	79.0	81.0	131.0	127.6	3.4	20	1
MMS1890L-DIN	<input type="checkbox"/>	5		94.5	101.0	103.0	153.0	149.6	3.4	20	2
MMS1890L-DIN-C	<input type="checkbox"/>	5		94.5	101.0	103.0	153.0	149.6	3.4	20	1
MMS1890X3DB	<input type="checkbox"/>	3		56.7	98.0	99.0	160.4	157.0	3.4	20	1
MMS1890X5DB	<input type="checkbox"/>	5		94.5	136.0	137.0	198.4	195.0	3.4	20	1

MMS

Référence	DP7020 Rapport	DC	Dimensions (mm)							Type
			LU	LCF	LH	OAL	LF	PL	DCON	
MMS1900S-DIN-C	☐ 3	19.0	57.0	79.0	81.0	131.0	127.5	3.5	20	1
MMS1900L-DIN-C	☐ 5		95.0	101.0	103.0	153.0	149.5	3.5	20	1
MMS1900X3DB	★ 3		57.0	98.0	99.0	160.5	157.0	3.5	20	1
MMS1900X5DB	★ 5		95.0	136.0	137.0	198.5	195.0	3.5	20	1
MMS1910S-DIN	☐ 3	19.1	57.3	79.0	81.0	131.0	127.5	3.5	20	2
MMS1910S-DIN-C	☐ 3		57.3	79.0	81.0	131.0	127.5	3.5	20	1
MMS1910L-DIN	☐ 5		95.5	101.0	103.0	153.0	149.5	3.5	20	2
MMS1910L-DIN-C	☐ 5		95.5	101.0	103.0	153.0	149.5	3.5	20	1
MMS1910X3DB	☐ 3		57.3	101.0	103.0	164.5	161.0	3.5	20	1
MMS1910X5DB	☐ 5		95.5	140.0	143.0	204.5	201.0	3.5	20	1
MMS1920S-DIN	☐ 3	19.2	57.6	79.0	81.0	131.0	127.5	3.5	20	2
MMS1920S-DIN-C	☐ 3		57.6	79.0	81.0	131.0	127.5	3.5	20	1
MMS1920L-DIN	☐ 5		96.0	101.0	103.0	153.0	149.5	3.5	20	2
MMS1920L-DIN-C	☐ 5		96.0	101.0	103.0	153.0	149.5	3.5	20	1
MMS1920X3DB	☐ 3		57.6	101.0	103.0	164.5	161.0	3.5	20	1
MMS1920X5DB	☐ 5		96.0	140.0	143.0	204.5	201.0	3.5	20	1
MMS1930S-DIN	☐ 3	19.3	57.9	79.0	81.0	131.0	127.5	3.5	20	2
MMS1930S-DIN-C	☐ 3		57.9	79.0	81.0	131.0	127.5	3.5	20	1
MMS1930L-DIN	☐ 5		96.5	101.0	103.0	153.0	149.5	3.5	20	2
MMS1930L-DIN-C	☐ 5		96.5	101.0	103.0	153.0	149.5	3.5	20	1
MMS1930X3DB	☐ 3		57.9	101.0	103.0	164.5	161.0	3.5	20	1
MMS1930X5DB	☐ 5		96.5	140.0	143.0	204.5	201.0	3.5	20	1
MMS1940S-DIN	☐ 3	19.4	58.2	79.0	81.0	131.0	127.5	3.5	20	2
MMS1940S-DIN-C	☐ 3		58.2	79.0	81.0	131.0	127.5	3.5	20	1
MMS1940L-DIN	☐ 5		97.0	101.0	103.0	153.0	149.5	3.5	20	2
MMS1940L-DIN-C	☐ 5		97.0	101.0	103.0	153.0	149.5	3.5	20	1
MMS1940X3DB	☐ 3		58.2	101.0	103.0	164.5	161.0	3.5	20	1
MMS1940X5DB	☐ 5		97.0	140.0	143.0	204.5	201.0	3.5	20	1
MMS1950S-DIN-C	☐ 3	19.5	58.5	79.0	81.0	131.0	127.5	3.5	20	1
MMS1950L-DIN	● 5		97.5	101.0	103.0	153.0	149.5	3.5	20	2
MMS1950L-DIN-C	☐ 5		97.5	101.0	103.0	153.0	149.5	3.5	20	1
MMS1950X3DB	★ 3		58.5	101.0	103.0	164.5	161.0	3.5	20	1
MMS1950X5DB	★ 5		97.5	140.0	143.0	204.5	201.0	3.5	20	1
MMS1960S-DIN	☐ 3		19.6	58.8	79.0	81.0	131.0	127.4	3.6	20
MMS1960S-DIN-C	☐ 3	58.8		79.0	81.0	131.0	127.4	3.6	20	1
MMS1960L-DIN	☐ 5	98.0		101.0	103.0	153.0	149.4	3.6	20	2
MMS1960L-DIN-C	☐ 5	98.0		101.0	103.0	153.0	149.4	3.6	20	1
MMS1960X3DB	☐ 3	58.8		104.0	104.0	164.6	161.0	3.6	20	1
MMS1960X5DB	☐ 5	98.0		144.0	144.0	204.6	201.0	3.6	20	1
MMS1970S-DIN	☐ 3	19.7	59.1	79.0	81.0	131.0	127.4	3.6	20	2
MMS1970S-DIN-C	☐ 3		59.1	79.0	81.0	131.0	127.4	3.6	20	1
MMS1970L-DIN	☐ 5		98.5	101.0	103.0	153.0	149.4	3.6	20	2
MMS1970L-DIN-C	☐ 5		98.5	101.0	103.0	153.0	149.4	3.6	20	1
MMS1970X3DB	☐ 3		59.1	104.0	104.0	164.6	161.0	3.6	20	1
MMS1970X5DB	☐ 5		98.5	144.0	144.0	204.6	201.0	3.6	20	1
MMS1980S-DIN	☐ 3	19.8	59.4	79.0	81.0	131.0	127.4	3.6	20	2
MMS1980S-DIN-C	☐ 3		59.4	79.0	81.0	131.0	127.4	3.6	20	1
MMS1980L-DIN	☐ 5		99.0	101.0	103.0	153.0	149.4	3.6	20	2
MMS1980L-DIN-C	☐ 5		99.0	101.0	103.0	153.0	149.4	3.6	20	1
MMS1980X3DB	☐ 3		59.4	104.0	104.0	164.6	161.0	3.6	20	1
MMS1980X5DB	☐ 5		99.0	144.0	144.0	204.6	201.0	3.6	20	1

MMS

Référence	DP7020	Rapport	DC	Dimensions (mm)							Type
				LU	LCF	LH	OAL	LF	PL	DCON	
MMS1990S-DIN	<input type="checkbox"/>	3	19.9	59.7	79.0	81.0	131.0	127.4	3.6	20	2
MMS1990S-DIN-C	<input type="checkbox"/>	3		59.7	79.0	81.0	131.0	127.4	3.6	20	1
MMS1990L-DIN	<input type="checkbox"/>	5		99.5	101.0	103.0	153.0	149.4	3.6	20	2
MMS1990L-DIN-C	<input type="checkbox"/>	5		99.5	101.0	103.0	153.0	149.4	3.6	20	1
MMS1990X3DB	<input type="checkbox"/>	3		59.7	104.0	104.0	164.6	161.0	3.6	20	1
MMS1990X5DB	<input type="checkbox"/>	5		99.5	144.0	144.0	204.6	201.0	3.6	20	1
MMS2000S-DIN-C	<input type="checkbox"/>	3	20.0	60.0	79.0	81.0	131.0	127.4	3.6	20	1
MMS2000L-DIN-C	<input type="checkbox"/>	5		100.0	101.0	103.0	153.0	149.4	3.6	20	1
MMS2000X3DB	★	3		60.0	104.0	104.0	164.6	161.0	3.6	20	1
MMS2000X5DB	★	5		100.0	144.0	144.0	204.6	201.0	3.6	20	1

MMS

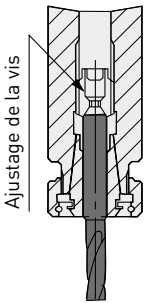
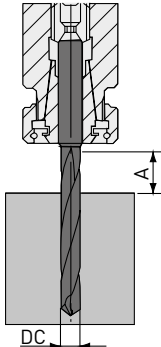
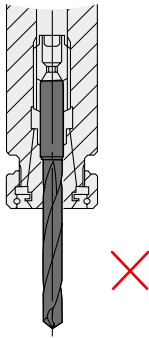
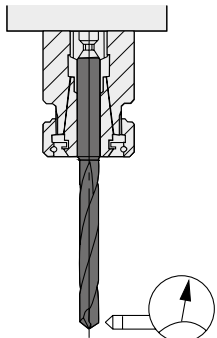
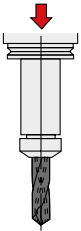
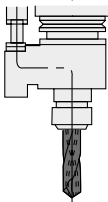
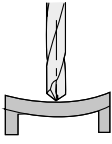
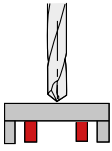
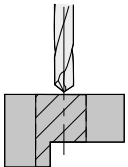
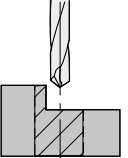
CONDITIONS DE COUPE RECOMMANDÉES

Matière	DC	Vc	n	f	Vf
Acier inoxydable austénitique (≤180HB)	3.2	80	7900	0.13 [0.08-0.18]	1025
	4.0	80	6300	0.15 [0.10-0.20]	945
	5.0	80	5000	0.15 [0.10-0.20]	750
	6.3	80	4000	0.17 [0.12-0.22]	680
	8.0	80	3100	0.19 [0.14-0.24]	585
	10.0	60	1900	0.2 [0.15-0.25]	380
	12.0	60	1500	0.21 [0.16-0.26]	315
	16.0	60	1100	0.22 [0.17-0.27]	240
Acier inoxydable austénitique (180-280HB)	20.0	60	900	0.23 [0.18-0.28]	205
	3.2	60	5900	0.1 [0.05-0.15]	590
	4.0	60	4700	0.12 [0.08-0.18]	560
	5.0	60	3800	0.12 [0.08-0.18]	455
	6.3	60	3000	0.15 [0.1-0.2]	450
	8.0	60	2300	0.17 [0.12-0.22]	390
	10.0	50	1500	0.18 [0.13-0.23]	270
	12.0	50	1300	0.19 [0.14-0.24]	245
Acier inoxydable duplex (≤280HB)	16.0	50	900	0.2 [0.15-0.25]	180
	20.0	50	700	0.21 [0.16-0.26]	145
	3.2	50	4900	0.1 [0.05-0.15]	490
	4.0	50	3900	0.12 [0.08-0.18]	465
	5.0	50	3100	0.12 [0.08-0.18]	370
	6.3	50	2500	0.15 [0.1-0.2]	375
	8.0	50	1900	0.17 [0.12-0.22]	320
	10.0	40	1200	0.18 [0.13-0.23]	215
Aciers inoxydables ferritiques et martensitiques (≤200HB)	12.0	40	1000	0.19 [0.14-0.24]	190
	16.0	40	700	0.2 [0.15-0.25]	140
	20.0	40	600	0.21 [0.16-0.26]	125
	3.2	80	7900	0.13 [0.08-0.18]	1025
	4.0	80	6300	0.15 [0.10-0.20]	945
	5.0	80	5000	0.15 [0.10-0.20]	750
	6.3	80	4000	0.17 [0.12-0.22]	680
	8.0	80	3100	0.19 [0.14-0.24]	585
Aciers inoxydables ferritiques et martensitiques (>200HB)	10.0	60	1900	0.2 [0.15-0.25]	380
	12.0	60	1500	0.21 [0.16-0.26]	315
	16.0	60	1100	0.22 [0.17-0.27]	240
	20.0	60	900	0.23 [0.18-0.28]	205
	3.2	60	5900	0.1 [0.05-0.15]	590
	4.0	60	4700	0.12 [0.08-0.18]	560
	5.0	60	3800	0.12 [0.08-0.18]	455
	6.3	60	3000	0.15 [0.1-0.2]	450
	8.0	60	2300	0.17 [0.12-0.22]	390
	10.0	50	1500	0.18 [0.13-0.23]	270
	12.0	50	1300	0.19 [0.14-0.24]	245
	16.0	50	900	0.2 [0.15-0.25]	180
	20.0	50	700	0.21 [0.16-0.26]	145

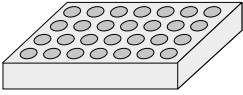
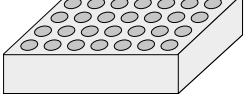
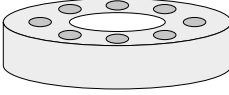
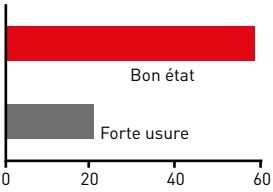
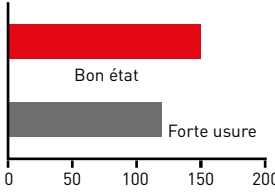
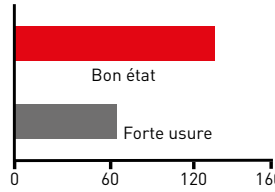
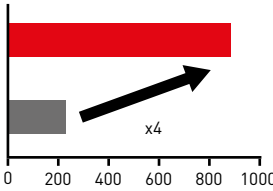
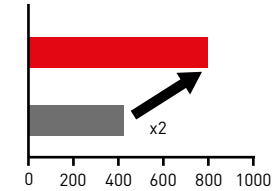
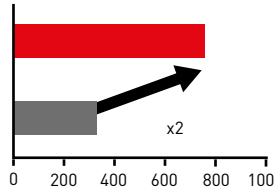
Matière	DC	Vc	n	f	Vf
M Aciers inoxydables traités (<450HB)	3.2	50	4900	0.1 (0.05-0.15)	490
	4.0	50	3900	0.12 (0.08-0.18)	465
	5.0	50	3100	0.12 (0.08-0.18)	370
	6.3	50	2500	0.15 (0.1-0.2)	375
	8.0	50	1900	0.17 (0.12-0.22)	320
	10.0	40	1200	0.18 (0.13-0.23)	215
	12.0	40	1000	0.19 (0.14-0.24)	190
	20.0	40	600	0.21 (0.16-0.26)	125

1. L'arrosage haute pression par la broche est recommandé pour percer de manière stable.
2. Le liquide de coupe par émulsion est recommandé.
3. En utilisant un liquide de coupe non soluble, nous recommandons de réduire la vitesse de rotation de 10 à 20%.

MÉTHODE D'UTILISATION

Fixation du foret	Longueur du foret	Installation du foret	Tolérance d'installation
 <p>Les attachements de type à pince serrent le foret solidement.</p>	 <p>$A > DC \times 1.5$</p>	 <p>Ne pas serrer sur les goujures.</p>	 <p>Concentricité $\leq 0.03\text{mm}$</p>
Type d'arrosage	Liquide réfrigérant : manipulation	Pièce mince	Coupe interrompue
<p>Arrosage par la broche</p>  <p>Arrosage par joint tournant</p>  <p>La pression du liquide de refroidissement est d'environ. 5 bar-70 bar</p>	<p>1) Les particules de saletés et poussières adhèrent au liquide de refroidissement et empêchent un bon écoulement. Le remplacement régulier du liquide coupe est recommandé.</p> <p>2) De petites particules de copeaux peuvent se coincer dans le trou de lubrification des forets de petit diamètre. Par précaution, utilisez toujours un filtre. Pour les forets de petit diamètre, utilisez un filtre à tamis fin.</p>	 <p>En cas d'effort et de déformation</p>  <p>Rigidifier le montage</p>	<p>Un procédé</p>  <p>① Diminuer l'avance pour percer une surface interrompue. Usinage requis au préalable</p>  <p>① Utiliser une fraise 2 tailles sur une surface irrégulière avant de percer avec le foret.</p>

EXEMPLES D'APPLICATION

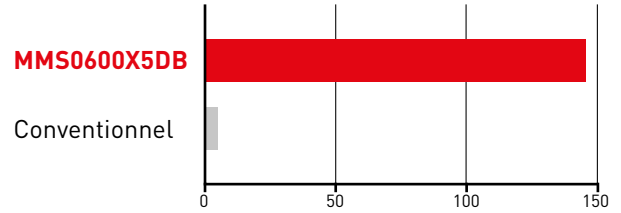
Foret	MMS0560X5DB		MMS0500X5DB		MMS0970X3DB		
Application	Inox austénitique 304 (200 HB) Profondeur : 20 mm 		Inox à durcissement structural 17-4PH Profondeur : 30 mm 		Inox austénitique 304 (200 HB) Profondeur : 25,4 mm 		
Pièce	Pièce médicale		Plaque d'extrusion		Pièce d'échangeur thermique		
Foret	MMS0560X5DB	Conventionnel	MMS0500X5DB	Conventionnel	MMS0970X3DB	Conventionnel	
Conditions de coupe	Vc (m/min)	70	39	64	66	99	70
	f (mm/tr)	0.22	0.1	0.2	0.1	0.23	0.14
	n (tr/min)	3979	2217	4074	4210	3249	2297
	fr (mm/min)	875	222	815	421	747	322
Arrosage	Huile soluble						
Machine	Centre d'usinage						
	DURÉE DE VIE						
							
Résultat	AVANCE						
							

PERFORMANCES D'USINAGE

Les forets MMS permettent d'obtenir de plus grandes durées de vie et sont les outils idéaux pour le perçage d'aciers inoxydables.

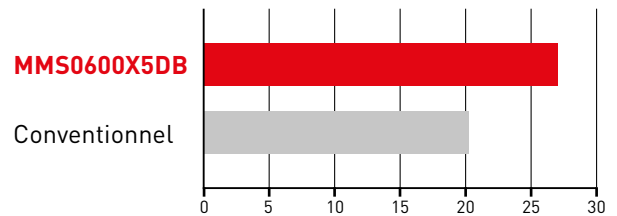
INOX AUSTÉNITIQUE

Diamètre (mm)	Ø 6.0
Matière	316L
Profondeur de perçage (mm)	30 (L/D=5)
Vc (m/min)	90
f (mm/tr)	0.2
fr (mm/min)	955 (sans déburrage)
Arrosage	Huile soluble
Pression d'arrosage	3 MPa
Machine	Centre d'usinage



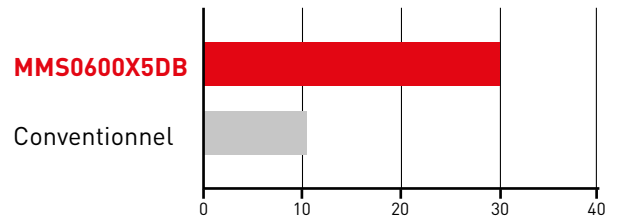
INOX MARTENSITIQUE

Diamètre (mm)	Ø6.0
Matière	Z33C13
Profondeur de perçage (mm)	30 (L/D=5)
Vc (m/min)	50
f (mm/tr)	0.13
fr (mm/min)	345 (sans déburrage)
Arrosage	Huile soluble
Pression d'arrosage	3 MPa
Machine	Centre d'usinage



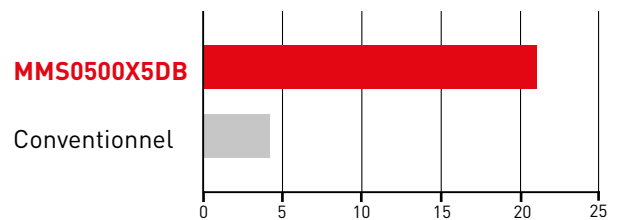
INOX DUPLEX

Diamètre (mm)	Ø6.0
Matière	AISI 329
Profondeur de perçage (mm)	30 (L/D=5)
Vc (m/min)	50
f (mm/tr)	0.13
fr (mm/min)	345 (sans déburrage)
Arrosage	Huile soluble
Pression d'arrosage	3 MPa
Machine	Centre d'usinage



INOX PH

Diamètre (mm)	Ø5.0
Matière	17-4PH
Profondeur de perçage (mm)	25 (L/D=5)
Vc (m/min)	50
f (mm/tr)	0.08
fr (mm/min)	255 (sans déburrage)
Arrosage	Huile soluble
Pression d'arrosage	3 MPa
Machine	Centre d'usinage



GERMANY

MMC HARTMETALL GMBH
Comeniusstr. 2 . 40670 Meerbusch
Phone +49 2159 91890 . Fax +49 2159 918966
Email admin@mmchg.de

U.K.

MMC HARDMETAL U.K. LTD.
Mitsubishi House . Galena Close . Tamworth . Staffs. B77 4AS
Phone +44 1827 312312 . Fax +44 1827 312314
Email sales@mitsubishicarbide.co.uk

SPAIN

MITSUBISHI MATERIALS ESPAÑA, S.A.
Calle Emperador 2 . 46136 Museros/Valencia
Phone +34 96 1441711 . Fax +34 96 1443786
Email comercial@mmevalencia.es

FRANCE

MMC METAL FRANCE S.A.R.L.
6, Rue Jacques Monod . 91400 Orsay
Phone +33 1 69 35 53 53 . Fax +33 1 69 35 53 50
Email mmfsales@mmc-metal-france.fr

POLAND

MMC HARDMETAL POLAND SP. Z O.O
Al. Armii Krajowej 61 . 50-541 Wrocław
Phone +48 71335 1620 . Fax +48 71335 1621
Email sales@mitsubishicarbide.com.pl

RUSSIA

MMC HARDMETAL 000 LTD.
Electrozavodskaya St. 24 . build. 3 . Moscow . 107023
Phone +7 495 725 58 85 . Fax +7 495 981 39 79
Email info@mmc-carbide.ru

ITALY

MMC ITALIA S.R.L.
Viale Certosa 144 . 20156 Milano
Phone +39 0293 77031 . Fax +39 0293 589093
Email info@mmc-italia.it

TURKEY

MMC HARTMETALL GMBH ALMANYA - İZMİR MERKEZ ŞUBESİ
Adalet Mahallesi Anadolu Caddesi No: 41-1 . 15001 35530 Bayraklı/İzmir
Phone +90 232 5015000 . Fax +90 232 5015007
Email info@mmchg.com.tr

www.mitsubishicarbide.com | www.mmc-hardmetal.com

DISTRIBUÉ PAR:

┌

┐

└

┘