Product Data Sheet

GWD9458B

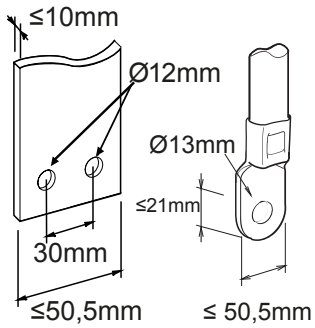
MSX



Description Interruttore non automatico scatolato
Code MSXM 1600
No. of poles 4P
Rated current 1600 A
Release -

ELECTRICAL CHARACTERISTICS	-	MECHANICAL CHARACTERISTICS	-
Standard	IEC/EN 60947-2	Execution	Fixed
Use category	AC-23 A, DC-22 A	DIN rail mounting	No
Rated frequency (Hz)	50 / 60	Can be equipped with motor operator	Yes
Rated operating voltage (Ue)	690 V ac - 250 V dc	Compatible interlock	Cable (mechanism supplied)
Rated impulse withstand voltage (Uimp)	8 kV	Terminals supplied	Rear RC
Overvoltage category	IV	Assembly position	Any
Insulation voltage (Ui)	800 V	Upline/downline power supply	Yes
Thermal regulation	-	Electrical life (415Vac)	2.000 cycles
Magnetic regulation	-	Mechanical life	5.000 cycles
Neutral protection	-	Operating temperature	-5°C +65°C
Total power loss	225.28 W	Stocking temperature	-20° +65°
Rated short-circuit current making capacity (Icm)	45	Weight (kg)	32.9
Rated short-time withstand current for 0,3s (Icw)	20 kA	Width	280 mm
Idn regulation	-	Height	370 mm
DT regulation	-	Depth	140 mm
SERVICE BREAKING CAPACITY (ICU)	-	**RATED BREAKING CAPACITIY (ICS)**	-
220/240Vac	-	220/240Vac	-
400/415Vac	-	400/415Vac	-
440Vac	-	440Vac	-
525Vac	-	525Vac	-
690Vac	-	690Vac	-
250Vdc	-	250Vdc	-

DIMENSIONAL



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Last update 31/10/2026

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STANDARDS/APPROVALS



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