



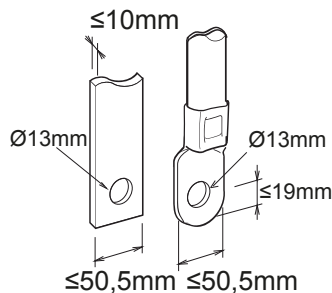
Description Interruttore automatico scatolato  
 Code MSXE 1000  
 No. of poles 4P  
 Rated current 800 A  
 Release Electronic

#### ELECTRICAL CHARACTERISTICS

#### MECHANICAL CHARACTERISTICS

Standard	IEC/EN 60947-2	Execution	Fixed - Plug-in
Use category	B	DIN rail mounting	No
Rated frequency (Hz)	50 / 60	Can be equipped with motor operator	Yes
Rated operating voltage (Ue)	690 Vac	Compatible interlock	Lever – Cable
Rated impulse withstand voltage (Uimp)	8 kV	Terminals supplied	Front FC
Overvoltage category	IV	Assembly position	Any
Insulation voltage (Ui)	800 V	Upline/downline power supply	Yes
Thermal regulation	0,4 - 0,5 - 0,63 - 0,8 - 0,9 - 0,95 - 1 x In	Electrical life (415Vac)	4.000 cycles
Magnetic regulation	Electronic LSI	Mechanical life	10.000 cycles
Neutral protection	50% - 100% x Ir	Operating temperature	-5°C +65°C
Total power loss	204.8 W	Stocking temperature	-20° +65°
Rated short-circuit current making capacity (Icm)	-	Weight (kg)	12.3
Rated short-time withstand current for 0,3s (Icw)	10 kA	Width	280 mm
I <sub>dn</sub> regulation	-	Height	273 mm
DT regulation	-	Depth	103 mm
<b>SERVICE BREAKING CAPACITY (ICU)</b>		<b>RATED BREAKING CAPACITY (ICS)</b>	
220/240Vac	85 kA	220/240Vac	85 kA
400/415Vac	50 kA	400/415Vac	50 kA
440Vac	50 kA	440Vac	50 kA
525Vac	30 kA	525Vac	30 kA
690Vac	20 kA	690Vac	20 kA
250Vdc	-	250Vdc	-

### DIMENSIONAL





Product Data Sheet

GWD9403

MSX

## STANDARDS/APPROVALS

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