



Description Interruttore automatico scatolato  
 Code MSX 160  
 No. of poles 4P  
 Rated current 160 A  
 Release Elettromeccanico

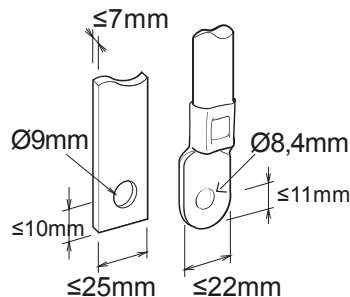
#### ELECTRICAL CHARACTERISTICS

Standard	IEC/EN 60947-2	Execution	Fisso - Rimovibile
Use category	A	DIN rail mounting	Sì, tramite accessorio
Rated frequency (Hz)	50 / 60	Accessoriabile con comando motore	Sì
Rated operating voltage (Ue)	690 Vac - 250 Vdc	Compatible interlock	Lever - Cable
Rated impulse withstand voltage (Uimp)	8 kV	Terminals supplied	Front FC
Overtoltage category	IV	Assembly position	Any
Insulation voltage (Ui)	800 V	Upline/downline power supply	Sì
Thermal regulation	-	Electrical life (415Vac)	20.000 cycles
Magnetic regulation	6 - 8 - 10 - 13 x In	Mechanical life	30.000 cycles
Neutral protection	-	Operating temperature	-5°C +65°C
Total power loss	48.12 W	Stocking temperature	-20° +65°
Rated short-circuit current making capacity (Icm)	-	Weight (kg)	1.9
Rated short-time withstand current for 0,3s (Icw)	-	Width	140 mm
I <sub>dn</sub> regulation	-	Height	165 mm
DT regulation	-	Depth	68 mm

#### SERVICE BREAKING CAPACITY (ICU)

220/240Vac	65 kA	220/240Vac	65 kA
400/415Vac	36 kA	400/415Vac	36 kA
440Vac	25 kA	440Vac	25 kA
525Vac	25 kA	525Vac	25 kA
690Vac	7,5 kA	690Vac	7,5 kA
250Vdc	40 kA	250Vdc	40 kA

### DIMENSIONAL





Product Data Sheet

GWD9217

MSX Range

STANDARDS/APPROVALS

