



Description Interruttore non automatico scatolato  
 Code MSXM 160c  
 No. of poles 4P  
 Rated current 160 A  
 Release -

#### ELECTRICAL CHARACTERISTICS

Standard	IEC/EN 60947-2
Use category	AC-23A, DC-22A
Rated frequency (Hz)	50 / 60
Rated operating voltage (Ue)	690 Vac - 250 Vdc
Rated impulse withstand voltage (Uimp)	8 kV
Overtoltage category	IV
Insulation voltage (Ui)	690 V
Thermal regulation	-
Magnetic regulation	-
Neutral protection	-
Total power loss	61.6 W
Rated short-circuit current making capacity (Icm)	2,8
Rated short-time withstand current for 0,3s (Icw)	2 kA
I <sub>dn</sub> regulation	-
DT regulation	-

#### SERVICE BREAKING CAPACITY (ICU)

220/240Vac
400/415Vac
440Vac
525Vac
690Vac
250Vdc

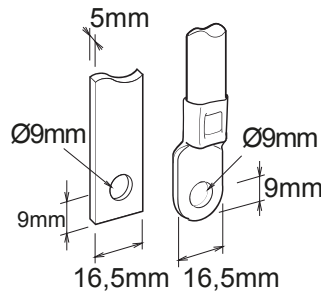
#### MECHANICAL CHARACTERISTICS

Execution	Fixed
DIN rail mounting	Yes, by means of accessory
Can be equipped with motor operator	No
Compatible interlock	-
Terminals supplied	Front FC
Assembly position	Any
Upline/downline power supply	Yes
Electrical life (415Vac)	10.000 cycles
Mechanical life	20.000 cycles
Operating temperature	-5°C +65°C
Stocking temperature	-20° +65°
Weight (kg)	0.9
Width	100 mm
Height	130 mm
Depth	68 mm

#### RATED BREAKING CAPACITY (ICS)

220/240Vac	-
400/415Vac	-
440Vac	-
525Vac	-
690Vac	-
250Vdc	-

### DIMENSIONAL





Product Data Sheet

GWD9442

MSX

STANDARDS/APPROVALS

