



Description Interruttore non automatico scatolato  
 Code MSXM 630  
 No. of poles 4P  
 Rated current 630 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
Overvoltage category	IV
Insulation voltage (Ui)	800 V
Thermal regulation	-
Magnetic regulation	-
Neutral protection	-
Total power loss	158.76 W
Rated short-circuit current making capacity (Icm)	9
Rated short-time withstand current for 0,3s (Icw)	5 kA
I <sub>dn</sub> regulation	-
DT regulation	-

#### MECHANICAL CHARACTERISTICS

Execution	Fixed - Plug-in
DIN rail mounting	No
Can be equipped with motor operator	Yes
Compatible interlock	Lever - Cable
Terminals supplied	Front FC
Assembly position	Any
Upline/downline power supply	Yes
Electrical life (415Vac)	4.500 cycles
Mechanical life	15.000 cycles
Operating temperature	-5°C +65°C
Stocking temperature	-20° +65°
Weight (kg)	5.8
Width	185 mm
Height	260 mm
Depth	103 mm

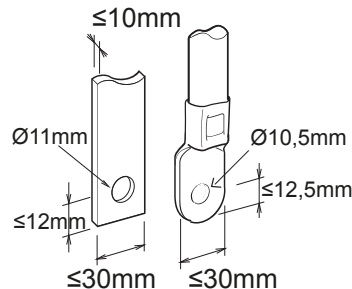
#### SERVICE BREAKING CAPACITY (ICU)

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

#### RATED BREAKING CAPACITY (ICS)

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

### DIMENSIONAL





Product Data Sheet

GWD9448

MSX

STANDARDS/APPROVALS

