



Description Interruttore automatico scatolato

Code MSX 400

No. of poles 4P

Rated current 400 A

Release Electromechanic

ELECTRICAL CHARACTERISTICS

Standard	IEC/EN 60947-2	Execution	Fixed - Plug-in
Use category	A	DIN rail mounting	No
Rated frequency (Hz)	50 / 60	Can be equipped with motor operator	Si
Rated operating voltage (Ue)	690 Vac - 250 Vdc	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	Si
Thermal regulation	0,63 - 0,8 - 1 x In	Electrical life (415Vac)	4.500 cycles
Magnetic regulation	6 - 8 - 10 - 12 x In	Mechanical life	15.000 cycles
Neutral protection	100% x Ir	Operating temperature	-5°C +65°C
Total power loss	89.6 W	Stocking temperature	-20° +65°
Rated short-circuit current making capacity (Icm)	-	Weight (kg)	5.6
Rated short-time withstand current for 0,3s (Icw)	-	Width	185 mm
I _{dn} regulation	-	Height	260 mm
DT regulation	-	Depth	103 mm

SERVICE BREAKING CAPACITY (ICU)

220/240Vac	85 kA	220/240Vac	85 kA
400/415Vac	50 kA	400/415Vac	50 kA
440Vac	45 kA	440Vac	45 kA
525Vac	30 kA	525Vac	30 kA
690Vac	20 kA	690Vac	15 kA
250Vdc	40 kA	250Vdc	40 kA

RATED BREAKING CAPACITIY (ICS)

DIMENSIONAL





Product Data Sheet

GWD9367

MSX

STANDARDS/APPROVALS

