



Description Interruttore automatico scatolato
 Code MSXD 125
 No. of poles 3P+N
 Rated current 32 A
 Release Electromechanic

ELECTRICAL CHARACTERISTICS

Standard	IEC/EN 60947-2
Use category	A
Rated frequency (Hz)	50 / 60
Rated operating voltage (Ue)	525 Vac
Rated impulse withstand voltage (Uimp)	8 kV
Overvoltage category	IV
Insulation voltage (Ui)	525 V
Thermal regulation	0,63 - 0,8 - 1 x In
Magnetic regulation	Fixed - 320 A
Neutral protection	Not protected
Total power loss	48.76 W
Rated short-circuit current making capacity (Icm)	-
Rated short-time withstand current for 0,3s (Icw)	-
I _{dn} regulation	0,03 - 0,1 - 0,3 - 0,5 - 1 - 3 A
DT regulation	0 - 60 - 200 - 400 - 700 ms

SERVICE BREAKING CAPACITY (ICU)

220/240Vac	50 kA
400/415Vac	36 kA
440Vac	25 kA
525Vac	22 kA
690Vac	-
250Vdc	-

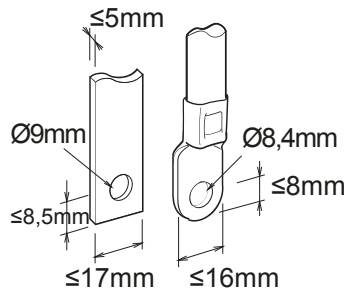
MECHANICAL CHARACTERISTICS

Execution	Fixed
DIN rail mounting	Yes, by means of accessory
Can be equipped with motor operator	Yes
Compatible interlock	-
Terminals supplied	Front FC
Assembly position	Any
Upline/downline power supply	Yes
Electrical life (415Vac)	30.000 cycles
Mechanical life	30.000 cycles
Operating temperature	-5°C +65°C
Stocking temperature	-20° +65°
Weight (kg)	1.4
Width	120 mm
Height	155 mm
Depth	68 mm

RATED BREAKING CAPACITY (ICS)

220/240Vac	50 kA	220/240Vac	50 kA
400/415Vac	36 kA	400/415Vac	36 / 30 kA
440Vac	25 kA	440Vac	25 kA
525Vac	22 kA	525Vac	22 kA
690Vac	-	690Vac	-
250Vdc	-	250Vdc	-

DIMENSIONAL





Product Data Sheet

GWD9572

MSX

STANDARDS/APPROVALS

