



Description Interruttore automatico scatolato
 Code MSXD 250
 No. of poles 3P+N
 Rated current 250 A
 Release Elettromeccanico

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 - 2.500 A
Neutral protection	Non protetto
Total power loss	65 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	35 kA
400/415Vac	25 kA
440Vac	15 kA
525Vac	10 kA
690Vac	-
250Vdc	-

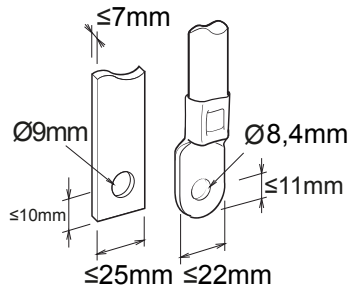
MECHANICAL CHARACTERISTICS

Execution	Fixed
DIN rail mounting	Si, tramite accessorio
Accessoriabile con comando motore	Si
Compatible interlock	-
Terminals supplied	Front FC
Assembly position	Any
Upline/downline power supply	Si
Electrical life (415Vac)	10.000 cycles
Mechanical life	10.000 cycles
Operating temperature	-5°C +65°C
Stocking temperature	-20° +65°
Weight (kg)	1.9
Width	140 mm
Height	165 mm
Depth	68 mm

RATED BREAKING CAPACITY (ICS)

220/240Vac	27 kA
400/415Vac	19 kA
440Vac	12 kA
525Vac	7,5 kA
690Vac	-
250Vdc	-

DIMENSIONAL





Product Data Sheet

GWD9558

MSX Range

STANDARDS/APPROVALS

