



Description Interruttore automatico scatolato
Code MSX 160
Nombre de pôles 4P
Courant nominal 160 A
Déclencheur Elettromeccanico

ELECTRICAL CHARACTERISTICS

Norme	IEC/EN 60947-2
Catégorie d'utilisation	A
Fréquence nominale (Hz)	50 / 60
Rated operating voltage (Ue)	690 Vac - 250 Vdc
Tension nominale tenue à l'impulsion (Uimp)	8 kV
Catégorie de surtension	IV
Tension d'isolement (Ui)	800 V
Thermal regulation	0,63 - 0,8 - 1 x In
Magnetic regulation	6 - 8 - 10 - 13 x In
Neutral protection	100% x Ir
Total power loss	48.12 W
Rated short-circuit current making capacity (Icm)	-
Rated short-time withstand current for 0,3s (Icw)	-
I _{dn} regulation	-
DT regulation	-

SERVICE BREAKING CAPACITY (ICU)

220/240Vac	85 kA
400/415Vac	65 kA
440Vac	50 kA
525Vac	25 kA
690Vac	7,5 kA
250Vdc	40 kA

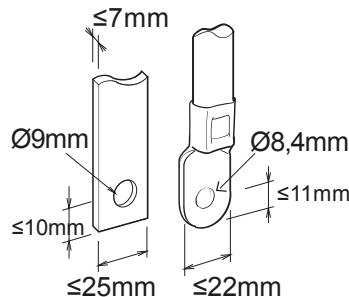
MECHANICAL CHARACTERISTICS

Exécution	Fisso - Rimovibile
DIN rail mounting	Si, tramite accessorio
Accessoriabile con comando motore	Si
Compatible interlock	Lever - Cable
Terminals supplied	FC avant
Position de montage	Tout
Upline/downline power supply	Si
Electrical life (415Vac)	20.000 cicli
Mechanical life	30.000 cycles
Température d'utilisation	-5°C +65°C
Température de stockage	-20° +65°
Poids (kg)	1.9
Largeur	140 mm
Hauteur	165 mm
Profondeur	68 mm

RATED BREAKING CAPACITY (ICS)

220/240Vac	85 kA	220/240Vac	85 kA
400/415Vac	65 kA	400/415Vac	36 kA
440Vac	50 kA	440Vac	25 kA
525Vac	25 kA	525Vac	25 kA
690Vac	7,5 kA	690Vac	7,5 kA
250Vdc	40 kA	250Vdc	40 kA

DIMENSIONS





Fiche produit

GWD9177

Gamme MSX

NORMES ET HOMOLOGATIONS

