



Description Interruttore automatico scatolato  
Code MSX 160c  
Nombre de pôles 3P+N  
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)	525 Vac - 250 Vdc
Tension nominale tenue à l'impulsion (Uimp)	8 kV
Catégorie de surtension	IV
Tension d'isolement (Ui)	690 V
Thermal regulation	0,63 - 0,8 - 1 x In
Magnetic regulation	Fixed - 1.600 A
Neutral protection	Non protetto
Total power loss	61.6 W
Rated short-circuit current making capacity (Icm)	-
Rated short-time withstand current for 0,3s (Icw)	-
I <sub>dn</sub> regulation	-
DT regulation	-

### SERVICE BREAKING CAPACITY (ICU)

220/240Vac	25 kA
400/415Vac	16 kA
440Vac	10 kA
525Vac	6 kA
690Vac	-
250Vdc	13 kA

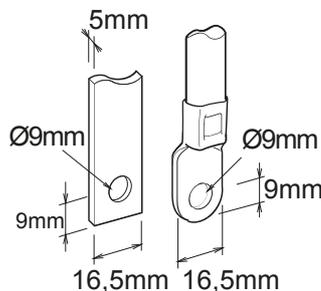
### MECHANICAL CHARACTERISTICS

Exécution	Fixe
DIN rail mounting	Si, tramite accessorio
Accessoriabile con comando motore	Non
Compatible interlock	-
Terminals supplied	FC avant
Position de montage	Tout
Upline/downline power supply	Si
Electrical life (415Vac)	10.000 cycles
Mechanical life	20.000 cicli
Température d'utilisation	-5°C +65°C
Température de stockage	-20° +65°
Poids (kg)	1
Largeur	100 mm
Hauteur	130 mm
Profondeur	68 mm

### RATED BREAKING CAPACITY (ICS)

220/240Vac	25 kA	220/240Vac	13 kA
400/415Vac	16 kA	400/415Vac	8 kA
440Vac	10 kA	440Vac	5 kA
525Vac	6 kA	525Vac	3 kA
690Vac	-	690Vac	-
250Vdc	13 kA	250Vdc	7 kA

## DIMENSIONS





Fiche produit

GWD9037

Gamme MSX

NORMES ET HOMOLOGATIONS

