



Description Rotary switch disconnecter

Code MSS 125

Nombre de pôles 4P

Courant nominal 100 A

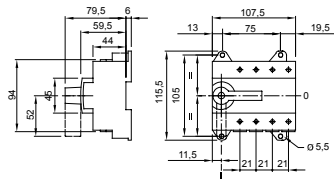
ELECTRICAL CHARACTERISTICS

Norme	EN 60947-3	Durée de vie mécanique	20.000 cycles
Tension d'emploi CA (Ue)	400V	Nombre maximum de contacts auxiliaires installables	2
Tension d'emploi CC (Ue)	220 V	Taille minimum du câble	4 mm ²
Tension d'emploi CA maximum (Ue max)	690 V	Taille maximum du câble (rigid/flexible)	50 / 35 mm ²
Tension d'emploi CC maximum (Ue max)	440 V	Epaisseur maximum du jeu de barres	-
Tension nominale d'isolation (Ui)	800 V	Couple de serrage nominal	6 Nm
Tension nominale tenue à l'impulsion (Uimp)	8 kV	Vérouillage en position OFF	Yes (ø6 mm max)
Rated short-time withstand current for 1s (Icw)	2,5 kA	Hauteur	94 mm
Rated short-circuit current making capacity (Icm)	12 kA	Largeur (mm)	108
Conditional short-circuit current with fuse (Icc)	100 kA (gG 100A)	Profondeur	50 mm
Puissance dissipée par pôle	3,1 W	Poids (kg)	0.68

COURANT D'EMPLOI NOMINAL AC (Ie)

AC-20A / AC-20B (690V AC)	100 A / 100 A	DC-20A / DC-20B (220V DC)	100 A / 100 A
AC-21A / AC-21B (400V AC)	100 A / 100 A	DC-20A / DC-20B (400V DC)	-
AC-21A / AC-21B (500V AC)	100 A / 100 A	DC-20A / DC-20B (440V DC)	100 A / 100 A (2 poles in series for each polarity)
AC-21A / AC-21B (690V AC)	80 A / 80 A	DC-20A / DC-20B (500V DC)	-
AC-22A / AC-22B (400V AC)	100 A / 100 A	DC-21A / DC-21B (220V DC)	100 A / 100 A (2 poles in series for each polarity)
AC-22A / AC-22B (500V AC)	100 A / 100 A	DC-21A / DC-21B (400V DC)	-
AC-22A / AC-22B (690V AC)	40 A / 40 A	DC-21A / DC-21B (440V DC)	40 A / 40 A (2 poles in series for each polarity)
AC-23A / AC-23B (400V AC)	63 A / 63 A	DC-21A / DC-21B (500V DC)	-
AC-23A / AC-23B (500V AC)	50 A / 50 A	DC-22A / DC-22B (220V DC)	100 A / 100 A (2 poles in series for each polarity)
AC-23A / AC-23B (690V AC)	25 A / 25 A	DC-22A / DC-22B (400V DC)	-
-	-	DC-22A / DC-22B (440V DC)	32 A / 32 A (2 poles in series for each polarity)
-	-	DC-22A / DC-22B (500V DC)	-
-	-	DC-23A / DC-23B (220V DC)	63 A / 63 A (2 poles in series for each polarity)
-	-	DC-23A / DC-23B (400V DC)	-
-	-	DC-23A / DC-23B (440V DC)	32 A / 32 A (2 poles in series for each polarity)
-	-	DC-23A / DC-23B (500V DC)	-

DIMENSIONS





Fiche produit

GW97725

Série 90 AM

NORMES ET HOMOLOGATIONS

