



目錄僅供參考，實際規格仍依照產品工程圖面為準

產品介紹 Product Description

產品規格

IEC60947-3	
Rated Insulation Voltage U_i 額定絕緣電壓 (U_i)	690V
Rated Impulse Withstand Voltage U_{imp} 額定衝擊耐受電壓 (U_{imp})	6KV
Rated Thermal Current I_u/I_{th} 額定通電電流 (I_u/I_{th})	25A
額定使用電流 AC-15 220 V-240 V	8A
額定使用電流 AC-15 380 V-440 V	5A
Breaking capacity 220 V-240 V	200A
Breaking capacity 380 V-440 V	200A
Breaking capacity 660 V-690 V	150A
Max. fuse size (gG-characteristic)	25A
Rated short-time withstand current (1s-current)	250A
Ambient Temperature of Stages open at 100% I_u/I_{th} 開放空間環境溫度	-25~55°C during 24 hrs with peaks up to 60°C
Ambient Temperature of Stages enclosed at 100% I_{th} 密閉空間環境溫度	-25~35°C during 24 hrs with peaks up to 40°C
Staget temperature (in case of temperature below -5°C no shock load permissible) 儲存溫度	-40 to 85°C
AC-3 3 phase 3 pole 220 V-240 V	4 kW
AC-3 3 phase 3 pole 380 V-440 V	7.5 kW
AC-3 3 phase 3 pole 500 V	7.5 kW
AC-3 3 phase 3 pole 660 V-690 V	7.5 kW
AC-3 1 phase 2 pole 220 V-240 V	3 kW
AC-3 1 phase 2 pole 380 V-440 V	3 kW
AC-23A 3 phase 3 pole 220 V-240 V	5.5 kW
AC-23A 3 phase 3 pole 380 V-440 V	11 kW
AC-23A 3 phase 3 pole 500 V	11 kW
AC-23A 3 phase 3 pole 660 V-690 V	11 kW
DOL-Rating (similar AC-3) 3 phase 3 pole 220 V-240 V	5 HP
DOL-Rating (similar AC-3) 1 phase 2 pole 220 V-240 V	2 HP
Max Permissible Wire Gage - Use copper wire only	2x
Single-core or standard wire	4 mm ²
Single-core or standard wire	10 AWG
Flexible wire	2.5 mm ²

(sleeving in accordance with DIN 46228)	(2.5) mm ²
Flexible AWG wires (without sleeve)	12 AWG
Tightening torque of screws	1.2 Nm
防護等級 (option)	IP40~65
機械壽命	1000000次
容許操作頻率-電氣	150次/h (參考)
線徑	10~12AWG
Connection with insulated ring and fork type terminals	
Internal diameter	3.6 mm ²
External diameter	8.6 mm ²
Connection with quick connect terminations	6.3 mm ²

外觀尺寸

外觀圖(含尺寸)	圖示 (mm)
尺寸 產品淨寬	圖示 (mm)
尺寸 產品淨高	圖示 (mm)
尺寸 產品淨長	圖示 (mm)
接點塊層數	圖示 (1~12層)

安裝說明

安裝孔說明 (mm)	圖示 (mm)
面板厚度 (mm)	圖示 (mm)

安全認證

UL,CSA,3C,EAC,Russian Federation,Lloyds Register EMEA...	UL,CE,3C
IEC60947-3,UL60947-4, VDE 0660 part 107...	符合標準規範