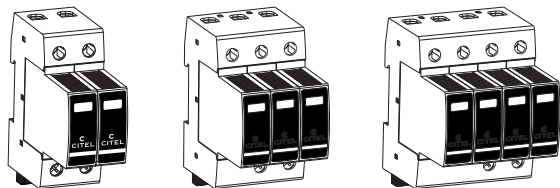


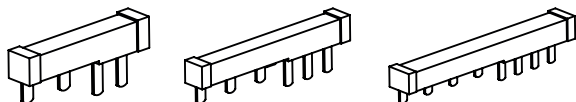
N220106a



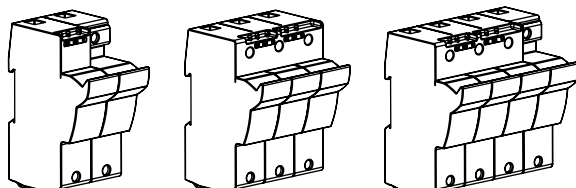
ASSEMBLY INSTRUCTIONS - NOTICE D'ASSEMBLAGE
 NOTICIA DE INSTALACIÓN - MONTAGEANLEITUNGEN
 ISTRUZIONI DI MONTAGGIO
 INSTRUÇÕES DE MONTAGEM - MONTÁŽNÍ NÁVOD
 РУКОВОДСТВО ПО СБОРКЕ - 组装说明



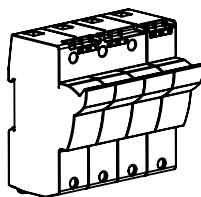
DAC1-13(VG)S-11 **DAC1-13(VG)S-30** **DAC1-13(VG)S-31**
DAC1-13(VG)S-40



Busbar P 2x2P 50 **Busbar P 3x2P 77** **Busbar P 4x2P 104**



SFD1-13S-11 **SFD1-13S-30** **SFD1-13S-31**



SFD1-13S-40



Yellow Sticker
 (Included with the KIT)

PROTECTION KIT SERIES

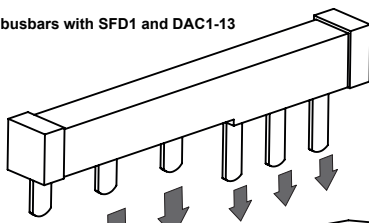
Technical Data

2000 m max. 6500 ft max. -40/+85°C max. -40/+185°F max. IP20 (built in) POLLUTION DEGREE: 3 Humidity range 5% to 95%		BUSBARS		
		Busbar P 2x2P 50	Busbar P 3x2P 77	Busbar P 4x2P 104
ASSEMBLY	SPD	SFD1-13S		
	DAC1-13VGS-11-275	SFD1-13S-11*	●	
	DAC1-13VGS-30-275	SFD1-13S-30		●
	DAC1-13VGS-31-275	SFD1-13S-31*		●
	DAC1-13VGS-40-275	SFD1-13S-40		●
	DAC1-13S-30-440	SFD1-13S-30	●	
DAC1-13S-40-440	SFD1-13S-40		●	

*) the Neutral position is equipped with SFD1-13-10-NPE (non fusing element)

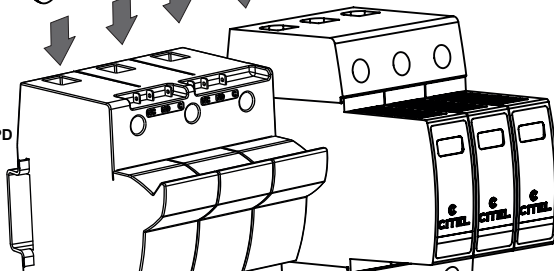
Assembly

1 Connect the busbars with SFD1 and DAC1-13

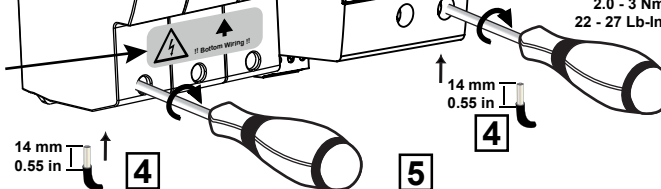


Busbar P 3x2P 77
 +
SFD1-13S-30
 +
DAC1-13(VG)S-30

2 Clip SFD1 and SPD on symmetrical DIN rail



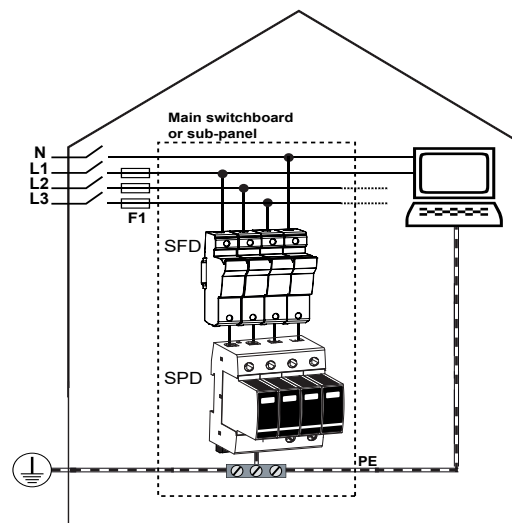
3 Stick the warning label (yellow)



5 2.0 - 3 Nm
22 - 27 Lb-in

5 2.0 - 3 Nm
22 - 27 Lb-In

Application example



Wiring

