

⚠ Important Safety Notice

It is the responsibility of the person installing the electrical equipment to ensure that the installation meets the requirements of the IET wiring regulations and is therefore 'fit for purpose'. Factors such as correct selection of components, cable sizing, protective devices and Earth bonding are all critical and should be checked prior to full testing and power-up. Any other regulations applicable to the equipment being installed such as the Machinery Directive and current health and safety legislation must also be adhered to.

All connections (including factory made) must be checked for the correct tightness prior to commissioning of the electrical installation.

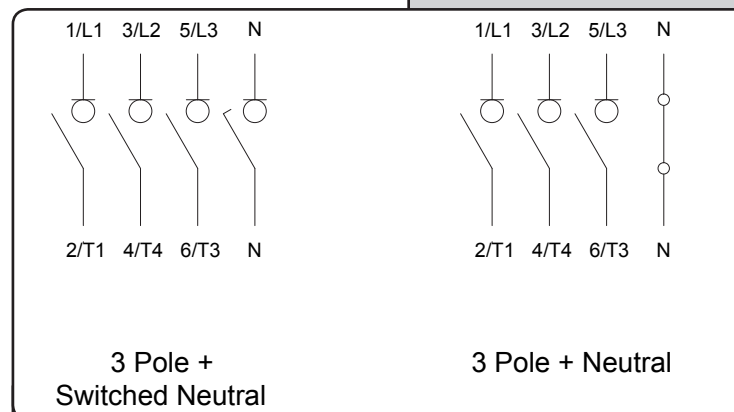
All connections should be checked periodically to ensure correct tightness.

DO NOT USE POWER TOOLS ON THESE PRODUCTS



Compliance		CE		
International/European Standard		IEC 60947-3		
Data	Range	Units	FF403PAL	
			FF403PSNAL	
Rated operational voltage U_e	Volts	V	690	
Rated insulation voltage U_i	Volts	V	690	
Rated impulse withstand voltage U_{imp}	Volts	kV	6	
Rated thermal current at 40°C	Amps	A	40	
Rated uninterrupted current I_u	Amps	A	40	
Pollution degree	-	-	2	
Rated operational current I_e				
IEC & EN	AC-21A	690V	A	40
	AC-22A	400 (415) V	A	40
	AC-22A	690V	A	32
	AC-23A	400 (415) V	A	25
	AC-23A	690V	A	17
Rated operational power P_e AC-23A (50Hz)				
IEC & EN	3 Phase	400 (415) V	kW	11
		690V	kW	15
Short Circuit Capacity (IEC)				
Max fuse size (Type gG)	Amps	A	40	
Rated Fused short circuit current	Amps	kA	25	
Terminal Specification				
Single/ Multiple strand wire/ Fine strand	Min-mm ²		2.5	
	Max-mm ²		6	
Recommended Tightening Torque			Nm	1.2

Switch Configuration:



Note: Neutral Contact is
Early Make/ Late Break

Technical Drawing:

