

**This document must be retained for future reference**

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 also be inspected periodically to ensure correct tightness.

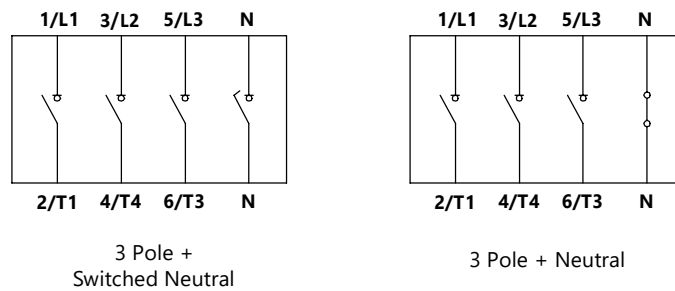


**DO NOT USE POWER TOOLS ON THIS PRODUCTS**

Technical Data :**FF403PAL/PSNAL AC-22@400V(415V)**  
**Aluminium Enclosed IP65 3P & 3P + Switched Neutral**  
**Firefighter's Swith**

Standard		EN / BS 60947-3		
Data		Range	Units	FF403PAL
				FF403PSNAL
Rated Operational Voltage Ue		Volts	V	690
Rated Insulation voltage Ui		Volts	V	690
Rated impulse withstand Voltage Uimp		Volts	kV	6
Rated thermal current at 40°C		Amps	A	40
Rated uninterrupted current Iu		Amps	A	40
Pollution degree		-	-	2
Rated Operational current Ie				
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 Pe AC-23A (50 Hz)				
IEC&EN	3Phase	400 (415) V	kW	11
		690 V	kW	15
Short Circuit Capacity (IEC)				
Max .Fuse size (Type gG)		Amp	A	40
Rated fused short circuit current		Amp	kA	25
Terminal Specification				
Single/Multiple strand wire/Fine strand			Min-mm²	2.5
			Max-mm²	6
Recommended Tightening Torque			Nm	1.2

## Switch Configuration:



Note : Neutral contact is Early make / Late Break

## Enclosure Dimensions:

