

### Description

Explosion proof heavy duty TPN Main Switches / Fuse Switches with two separate enclosures for housing the switch and the terminals. The two enclosures are inter connected by means of sealed explosion proof nipples. These Enclosures form part of the FCP 6000 Series of modular enclosures.

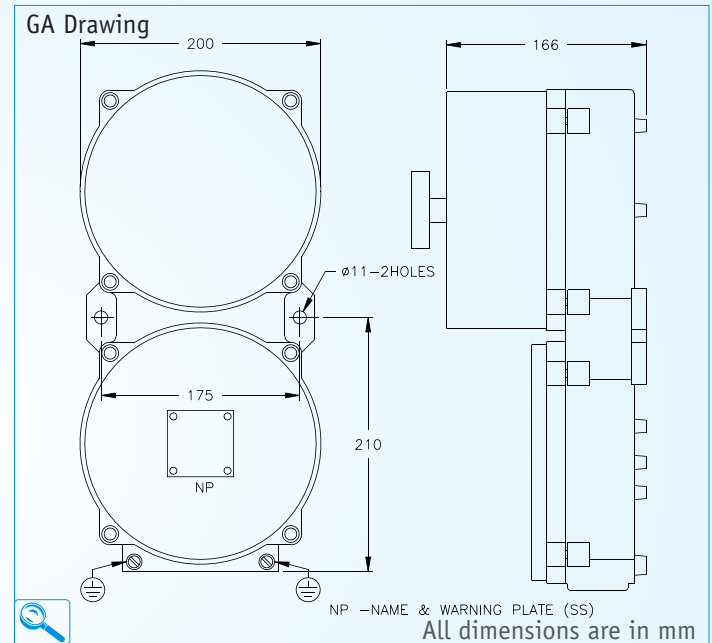
Quality neoprene gaskets provide a high degree of weather proof protection while stainless steel operating shafts provide adequate corrosion protection. A specially designed interlocking mechanism ensures that the switch cover can be opened only in the OFF position.

### Mechanical Data

Material : Aluminium LM6  
 Weight : 5.5 Kg  
 IP Protection : IP 65  
 Finish : Anti corrosive Epoxy powder coated  
 Cable Entry : 2 x 1.5" ET  
 Gasket : Neoprene  
 Hardware : Stainless Steel

### Electrical Data

Switch rating : 415 V, TPN 40 A 3 Pole 50 Hz AC  
 Wiring : PVC insulated 1.5 sq.mm stranded copper  
 No of poles : TP + N, 4P  
 Terminals : 6 x 16 sq.mm  
                   2 x 10 sq.mm  
 Earthing : External : 2 Nos - M6  
                   Internal : 1 No - M5



Type of protection	Flame Proof - Exd
Area Classification	Zone 1 & 2
Gas Groups	Group I, II A ,II B
Apparatus Standard	IS - 2148 / 81
CMRI Certificate No.	CMRS / TC / 1015
Approvals	CCE