MD’s Desk

Dear Customers,

Greetings and Welcome to Voltech!

We are pleased to introduce ourselves as an electrical service provider and product manufacturer. Our core proficiency and specialization includes almost everything with regards to power infrastructure.

Voltech Group owes the rich legacy of being the largest Testing & Commissioning Service provider for last two decades. Today, we stand as a three hundred crore company with over 3000 employees working in our six companies. Apart from Testing & Commissioning Services, Voltech has proven its strong presence in Electrical Design/Engineering, Instrumentation Engineering, EPC Projects, International Trading, O&M Services, HR Services etc. We are also one among the leading manufacturer of various Power and Distribution Transformers, Control and Relay Panels, Auxiliary & Numerical Relays, Switch gears, Industrial Valves & Flameproof Equipment.

We are pleased to enclose here with our profile as a ready reference for your kind perusal. We are in high spirits to associate with you and pleased to invite you to be our customer and experience our service.

With Regards

M Umapathi
Managing Director
OUR RANGE OF FLAMEPROOF / WEATHERPROOF EQUIPMENT

- FLP / WP LIGHT FITTINGS
- FLP / WP CONTROL STATION
- FLP / WP SWITCHES
- FLP / WP FIRE ALARM STATION
- FLP / WP HOOTER
- FLP / WP PLUG & SOCKETS
- FLP / WP DOL,STAR/DELTA STARTER
- FLP / WP JUNCTION BOX
- FLP / WP DISTRIBUTION BOARD
- FLP / WP INSTRUMENT ENCLOSURE
- FLP / WP ANNUNCIATOR PANEL
- FLP / WP CONTROL PANEL
- FLP / WP FANS
- FLP / WP GLAND & ACCESSORIES
- WP CONTROL STATION
- WP JUNCTION BOX

Statutory Authorities Certified our Flameproof / Weatherproof Equipment

- Central Institute of Mining and Fuel Research (CIMFR), Dhanbad. (Formerly known as CMRI)
- Petroleum and Explosives Safety Organization, Nagpur (Formerly known as CCOE)
- Bureau of Indian Standards

![IMFR](image1.png) ![IS/IEC 60079-1](image2.png) ![IS](image3.png)

Standards Applicable

- IS/IEC 60079-1:2007 - Specification for Flameproof Enclosures to Hazardous Areas
- IS/IEC 60529-0:2001 – Degrees of Protection (IP Code)
FLAMEPROOF/WEATHERPROOF WELL GLASS FITTING

Cat. No: VMC/1233

Flameproof: Zone 1 & 2,IIIB as per IS/IEC 60079-1:2007
Weatherproof: IP 65 as per IS/IEC 60529:2001
Finish: Light Grey to Shade 631 of IS:5 (Epoxy Powder Coated)
Gasket: Neoprene
Glass: Heat Resistant Toughened Type-A
Lamp Holder: ES Holder.
Cable Entry: 2 Nos. 3/4" ET Entry.
Lamp Rating (Integral type): 160W MLL, 45W CFL, 44W LED
Lamp Rating (Non-Integral type): 80W HPMV, 125W HPMV, 70W MH

Cat. No: VMC/1234

Flameproof: Zone 1 & 2,IIIB as per IS/IEC 60079-1:2007
Weatherproof: IP 65 as per IS/IEC 60529:2001
Finish: Light Grey to Shade 631 of IS:5 (Epoxy Powder Coated)
Gasket: Neoprene
Glass: Heat Resistant Toughened Type-A
Lamp Holder: ES Holder.
Cable Entry: 2 Nos. 3/4" ET Entry.
Lamp Rating (Integral type): 80W HPMV, 125W HPMV, 70W HPSV, 70W MH
Lamp Rating (Non-Integral type): 250W HPMV, 250W HPSV, 250W MH

Cat. No: VMC/1235

Flameproof: Zone 1 & 2,IIIB as per IS/IEC 60079-1:2007
Weatherproof: IP 65 as per IS/IEC 60529:2001
Finish: Light Grey to Shade 631 of IS:5 (Epoxy Powder Coated)
Gasket: Neoprene
Glass: Heat Resistant Toughened Type-A
Lamp Holder: ES Holder.
Cable Entry: 2 Nos. 3/4" ET Entry.
Lamp Rating (Integral type): 150W MH, 250W HPMV, 250W HPSV, 250W MH
FLAMEPROOF/WEATHERPROOF TUBE LIGHT FITTING

Cat. No: VMC/1271

Flameproof: Zone 1 & 2, IIB as per IS/IEC 60079-1:2007
Weatherproof: IP 65 as per IS/IEC 60529:2001
Finish: Light Grey to Shade 631 of IS:5 (Epoxy Powder Coated)

Gasket: Neoprene
Glass: Heat Resistant Toughened Type-A
Lamp Holder: Pin type Holder.
Cable Entry: 2 Nos. 3/4” ET Entry.
Lamp Rating: 1x40W, 1x36W CFL, 1x28W T5, 1x22W LED
2x40W, 2x36W CFL, 2x28W T5, 2x22W LED

FLAMEPROOF/WEATHERPROOF BULK HEAD FITTING

Cat. No: VMC/184

Flameproof: Zone 1 & 2, IIC as per IS/IEC 60079-1:2007
Weatherproof: IP 66 as per IS/IEC 60529:2001
Finish: Light Grey to Shade 631 of IS:5 (Epoxy Powder Coated)
Gasket: Neoprene
Glass: Heat Resistant Toughened Type-A
Lamp Holder: ES Holder.
Cable Entry: 2 Nos. 3/4” ET Entry.
Lamp Rating: 160W MLL, 125W HPMV, 23W CFL, 20W LED

FLAMEPROOF/WEATHERPROOF HAND LAMP FITTING

Cat. No: VMC/127

Flameproof: Zone 1 & 2, IIC as per IS/IEC 60079-1:2007
Weatherproof: IP 66 as per IS/IEC 60529:2001
Finish: Light Grey to Shade 631 of IS:5 (Epoxy Powder Coated)
Gasket: Neoprene
Glass: Heat Resistant Toughened Type-A
Lamp Holder: ES Holder.
Cable Entry: 2 Nos. 3/4” ET Entry.
Lamp Rating: 60W GLS, 18W CFL, 50W HALOGEN, 12W LED
FLAMEPROOF/WEATHERPROOF REACTOR VESSEL LAMP

Cat. No : VMC/128
Flameproof: Zone 1 & 2,IIIC as per IS/IEC 60079-1:2007
Weatherproof: IP 66 as per IS/IEC 60529:2001
Finish: Light Grey to Shade 631 of IS:5 (Epoxy Powder Coated)
Gasket: Neoprene
Glass: Heat Resistant Toughened Type-A
Lamp Holder: ES Holder.
Cable Entry: 2 Nos. 3/4" ET Entry.
Lamp Rating: 23W CFL, 50W HALOGEN, 100W GLS, 9W LED

FLAMEPROOF/WEATHERPROOF FLOOD LIGHT FITTING

Cat. No : VMC/151
Flameproof: Zone 1 & 2,IIIC as per IS/IEC 60079-1:2007
Weatherproof: IP 66 as per IS/IEC 60529:2001
Finish: Light Grey to Shade 631 of IS:5 (Epoxy Powder Coated)
Gasket: Neoprene
Glass: Heat Resistant Toughened Type-A
Lamp Holder: ES Holder.
Cable Entry: 2 Nos. 3/4" ET Entry.
Lamp Rating (Non-Integral type): 150W MH, 250W HPMV, 250W HPSV, 250W MH
Lamp Rating (Integral type): 75W LED

Cat. No : VMC/1251
Flameproof: Zone 1 & 2,IIIC as per IS/IEC 60079-1:2007
Weatherproof: IP 66 as per IS/IEC 60529:2001
Finish: Light Grey to Shade 631 of IS:5 (Epoxy Powder Coated)
Gasket: Neoprene
Glass: Heat Resistant Toughened Type-A
Lamp Holder: ES Holder.
Cable Entry: 2 Nos. 3/4" ET Entry.
Lamp Rating (Non-Integral type): 400W HPMV, 400W HPSV, 400W MH
FLAMEPROOF/WEATHERPROOF CONTROL STATION

Description: FLP/WP Start/Stop Push Button Station
Cat. No: VMC/1010
Flameproof: Zone 1 & 2,IIC as per IS/IEC 60079-1:2007
Weatherproof: IP 65 as per IS/IEC 60529:2001
Finish: Light Grey to Shade 631 of IS:5 (Epoxy Powder Coated)
Gasket: Neoprene
Cable Entry: 2 Nos. 3/4” ET Entry.
Start PB: Green Colour, Momentary Type
Stop PB: Red Colour, Mushroom Head, Pad Lockable or Key Lockable type

Description: FLP/WP Emergency Stop Push Button Station
Cat. No: VMC/1010
Flameproof: Zone 1 & 2,IIC as per IS/IEC 60079-1:2007
Weatherproof: IP 65 as per IS/IEC 60529:2001
Finish: Light Grey to Shade 631 of IS:5 (Epoxy Powder Coated)
Gasket: Neoprene
Cable Entry: 2 Nos. 3/4” ET Entry.
Emergency Stop PB: Red Colour, Mushroom Head, Press to lock turn to release type or key lockable type

Description: FLP/WP Forward/Reverse/Stop Push Button Station
Cat. No: VMC/1010
Flameproof: Zone 1 & 2,IIC as per IS/IEC 60079-1:2007
Weatherproof: IP 65 as per IS/IEC 60529:2001
Finish: Light Grey to Shade 631 of IS:5 (Epoxy Powder Coated)
Gasket: Neoprene
Cable Entry: 2 Nos. 3/4” ET Entry.
Forward PB: Green Colour, Momentary Type
Reverse PB: Yellow Colour, Momentary Type
Stop PB: Red Colour, Mushroom Head, Pad Lockable or Key Lockable type
FLAMEPROOF/WEATHERPROOF CONTROL STATION

Description: FLP/WP Start/Stop Push Button Station with Indicating Lamp
Cat. No: VMC/1010
Flameproof: Zone 1 & 2,IIIC as per IS/IEC 60079-1:2007
Weatherproof: IP 65 as per IS/IEC 60529:2001
Finish: Light Grey to Shade 631 of IS:5 (Epoxy Powder Coated)
Gasket: Neoprene
Cable Entry: 2 Nos. 3/4” ET Entry.
Start PB: Green Colour, Momentary Type
Stop PB: Red Colour, Mushroom Head, Pad Lockable or Key Lockable type
Indicating Lamp: Red colour for ON indication

Description: FLP/WP Start/Stop Push Button Station with Ammeter
Cat. No: VMC/175
Flameproof: Zone 1 & 2,IIIB as per IS/IEC 60079-1:2007
Weatherproof: IP 65 as per IS/IEC 60529:2001
Finish: Light Grey to Shade 631 of IS:5 (Epoxy Powder Coated)
Gasket: Neoprene
Cable Entry: 3 Nos. 3/4” ET Entry.
Start PB: Green Colour, Momentary Type
Stop PB: Red Colour, Mushroom Head, Pad Lockable or Key Lockable type
Ammeter: 1No.72sqmm Analog Ammeter

Description: FLP/WP Limit Switch (Roller/Lever type)
Cat. No: VMC/105
Flameproof: Zone 1 & 2,IIIC as per IS/IEC 60079-1:2007
Weatherproof: IP 65 as per IS/IEC 60529:2001
Finish: Light Grey to Shade 631 of IS:5 (Epoxy Powder Coated)
Gasket: Neoprene
Cable Entry: 1 No. 3/4” ET Entry.
Limit Switch: 1NO+1NC, 10A 500V
**FLAMEPROOF/WEATHERPROOF ROTARY SWITCH**

**Description: FLP/WP 16A DP ON/OFF Rotary Switch**  
**Cat No: VMC/105**

**Material:** Cast Aluminium Alloy LM6.  
**Flameproof:** Zone 1 & 2, IIC as per IS/IEC 60079-1:2007  
**Weatherproof:** IP 65 as per IS/IEC 60529:2001  
**Finish:** Light Grey to Shade 631 of IS:5 (Epoxy Powder Coated)  
**Gasket:** Neoprene  
**Cable Entry:** 2 Nos. 3/4” ET Entry.  
**Switch:** 16A DP ON/OFF Rotary Switch

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**Description: FLP/WP 16A DP ON/OFF Rotary Switch**  
**Cat No: VMC/1010**

**Material:** Cast Aluminium Alloy LM6.  
**Flameproof:** Zone 1 & 2, IIC as per IS/IEC 60079-1:2007  
**Weatherproof:** IP 65 as per IS/IEC 60529:2001  
**Finish:** Light Grey to Shade 631 of IS:5 (Epoxy Powder Coated)  
**Gasket:** Neoprene  
**Cable Entry:** 2 Nos. 3/4” ET Entry.  
**Switch:** 16A DP ON/OFF Rotary Switch

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**Description: FLP/WP 40A TPN ON/OFF Rotary Switch**  
**Cat No: VMC/175**

**Material:** Cast Aluminium Alloy LM6.  
**Flameproof:** Zone 1 & 2, IIB as per IS/IEC 60079-1:2007  
**Weatherproof:** IP 65 as per IS/IEC 60529:2001  
**Finish:** Light Grey to Shade 631 of IS:5 (Epoxy Powder Coated)  
**Gasket:** Neoprene  
**Cable Entry:** 2 Nos. 1” ET Entry.  
**Switch:** 25A/32A/40A TPN ON/OFF Rotary Switch  
**Note:** Any Combination of Rotary Switch can be offered against customer request
FLAMEPROOF/WEATHERPROOF SWITCH

Description: FLP/WP 63A TPN ON/OFF Rotary Switch  
Cat No: VMC/187  
Flameproof: Zone 1 & 2,IIIC as per IS/IEC 60079-1:2007  
Weatherproof: IP 65 as per IS/IEC 60529:2001  
Finish: Light Grey to Shade 631 of IS:5 (Epoxy Powder Coated)  
Gasket: Neoprene  
Cable Entry: As per customer request  
Switch: 63A TPN ON/OFF Rotary Switch

FLAMEPROOF/WEATHERPROOF CONTROL GEAR BOX

Description: FLP/WP Control Gear Box  
Cat No: VMC/175  
Flameproof: Zone 1 & 2,IIIB as per IS/IEC 60079-1:2007  
Weatherproof: IP 65 as per IS/IEC 60529:2001  
Finish: Light Grey to Shade 631 of IS:5 (Epoxy Powder Coated)  
Gasket: Neoprene  
Cable Entry: 3 Nos. 3/4" ET Entry.  
Rating: Up to 250W HPMV/HPSV/MH

Description: FLP/WP Control Gear Box  
Cat No: VMC/186  
Flameproof: Zone 1 & 2,IIIB as per IS/IEC 60079-1:2007  
Weatherproof: IP 65 as per IS/IEC 60529:2001  
Finish: Light Grey to Shade 631 of IS:5 (Epoxy Powder Coated)  
Gasket: Neoprene  
Cable Entry: 3 Nos. 3/4" ET Entry.  
Rating: Up to 400W HPMV/HPSV/MH
**FLAMEPROOF/WEATHERPROOF FIRE ALARM STATION**

Cat. No: VMC/1010


Flameproof: Zone 1 & 2, IIIC as per IS/IEC 60079-1:2007

Weatherproof: IP 65 as per IS/IEC 60529:2001

Finish: Post Box Red Colour of IS:5 (Epoxy Powder Coated)

Gasket: Neoprene

Cable Entry: 2 Nos. 3/4” ET Entry.

Push Button: 1 No. Mushroom Head Push Button Red Colour
With Glass & hammer with chain

**FLAMEPROOF/WEATHERPROOF HOOTER**

Description: FLP/WP Hooter (230V AC or 24V AC/DC)

Cat. No: VMC/187HR


Flameproof: Zone 1 & 2, IIIC as per IS/IEC 60079-1:2007

Weatherproof: IP 65 as per IS/IEC 60529:2001

Finish: Light Grey to Shade 631 of IS:5 (Epoxy Powder Coated)

Gasket: Neoprene

Cable Entry: 2 Nos. 3/4” ET Entry.

Noise Level: 120db.

Description: FLP/WP Hooter with Flasher (230V AC or 24VAC/DC)

Cat. No: VMC/187


Flameproof: Zone 1 & 2, IIIC as per IS/IEC 60079-1:2007

Weatherproof: IP 65 as per IS/IEC 60529:2001

Finish: Light Grey to Shade 631 of IS:5 (Epoxy Powder Coated)

Gasket: Neoprene

Cable Entry: 2 Nos. 3/4” ET Entry.

Noise Level: 120db.

Push Button: 1 No. Accept Push Button Momentary type
FLAMEPROOF/WEATHERPROOF INTERLOCKED SWITCH PLUG & SOCKET

Description: FLP/WP 16A (2P+E) Interlocked Plug & Socket
Cat. No: VMC/1010
Flameproof: Zone 1 & 2.IIC as per IS/IEC 60079-1:2007
Weatherproof: IP 65 as per IS/IEC 60529:2001
Finish: Light Grey to Shade 631 of IS:5 (Epoxy Powder Coated)
Gasket: Neoprene
Cable Entry: 2Nos. 3/4” ET Entry.
Switch: 16A DP ON/OFF Switch
The plug cannot be removed when the switch is in 'ON' position and can be withdrawn, only when the switch is in 'OFF' position.

Description: FLP/WP 32A (4P+E) Interlocked Plug & Socket
Cat. No: VMC/187
Flameproof: Zone 1 & 2.IIC as per IS/IEC 60079-1:2007
Weatherproof: IP 65 as per IS/IEC 60529:2001
Finish: Light Grey to Shade 631 of IS:5 (Epoxy Powder Coated)
Gasket: Neoprene
Cable Entry: 2Nos. 1” ET Entry.
Switch: 32A TPN ON/OFF Switch
The plug cannot be removed when the switch is in 'ON' position and can be withdrawn, only when the switch is in 'OFF' position.

Description: FLP/WP 63A/100A (4P+E) Interlocked Plug & Socket
Cat. No: VMC/186
Flameproof: Zone 1 & 2.IIB as per IS/IEC 60079-1:2007
Weatherproof: IP 65 as per IS/IEC 60529:2001
Finish: Light Grey to Shade 631 of IS:5 (Epoxy Powder Coated)
Gasket: Neoprene
Cable Entry: 2Nos. 1 1/2” ET Entry.
Switch: 63A/100A TPN ON/OFF Switch/MCB/ELCB
The plug cannot be removed when the switch is in 'ON' position and can be withdrawn, only when the switch is in 'OFF' position.
FLAMEPROOF/WEATHERPROOF STARTER

Description: FLP/WP DOL Starter from 0.5HP to 15HP (Without Isolator)
Cat. No: VMC/175

Flameproof: Zone 1 & 2, IIB as per IS/IEC 60079-1:2007
Weatherproof: IP 65 as per IS/IEC 60529:2001
Finish: Light Grey to Shade 631 of IS:5 (Epoxy Powder Coated)
Gasket: Neoprene
Cable Entry: 2Nos. 1” ET Entry & 1No.3/4” ET Entry.

Description: FLP/WP DOL Starter from 0.5HP to 15HP (With Isolator)
Cat. No: VMC/187

Flameproof: Zone 1 & 2, IIC as per IS/IEC 60079-1:2007
Weatherproof: IP 65 as per IS/IEC 60529:2001
Finish: Light Grey to Shade 631 of IS:5 (Epoxy Powder Coated)
Gasket: Neoprene
Cable Entry: 2Nos. 1” ET Entry & 1No.3/4” ET Entry.

Description: FLP/WP Star/Delta Starter upto 150HP

Flameproof: Zone 1 & 2, IIB as per IS/IEC 60079-1:2007
Weatherproof: IP 65 as per IS/IEC 60529:2001
Finish: Light Grey to Shade 631 of IS:5 (Epoxy Powder Coated)
Gasket: Neoprene
Terminal Block: As per Customer Request
Cable Entry: As per Customer Request
**FLAMEPROOF/WEATHERPROOF JUNCTION BOX**

**Description:** FLP/WP 4 Way Junction Box  
**Cat. No:** VMC/105  
**Material:** Cast Aluminium Alloy LM6.  
**Flameproof:** Zone 1 & 2, IIC as per IS/IEC 60079-1:2007  
**Weatherproof:** IP 65 as per IS/IEC 60529:2001  
**Finish:** Light Grey to Shade 631 of IS:5 (Epoxy Powder Coated)  
**Gasket:** Neoprene  
**Terminal Block:** 4N. 2 sqmm terminal  
**Cable Entry:** 4N. 3/4” ET Entry.

**Description:** FLP/WP Multiway Junction Box  
**Material:** Cast Aluminium Alloy LM6.  
**Flameproof:** Zone 1 & 2, IIB as per IS/IEC 60079-1:2007  
**Weatherproof:** IP 65 as per IS/IEC 60529:2001  
**Finish:** Light Grey to Shade 631 of IS:5 (Epoxy Powder Coated)  
**Gasket:** Neoprene  
**Terminal Block:** As per Customer Request  
**Cable Entry:** As per Customer Request  
**Dimension:** As per Below Chart

<table>
<thead>
<tr>
<th>SL.NO</th>
<th>CAT.NO</th>
<th>DIMENSION (L x W x D)</th>
<th>TERMINAL BLOCKS &amp; CABLE ENTRY</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>VMC/106</td>
<td>Dia 170x110mm</td>
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</tr>
<tr>
<td>2</td>
<td>VMC/186</td>
<td>250x250x145mm</td>
<td>AS PER REQUEST</td>
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<tr>
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<td>280x280x140mm</td>
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<td>425x425x185mm</td>
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<tr>
<td>3</td>
<td>VMC/1001</td>
<td>450x350x220mm</td>
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<td>450x450x220mm</td>
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<tr>
<td></td>
<td></td>
<td>600x450x220mm</td>
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</tr>
</tbody>
</table>
FLAMPROOF/WEATHERPROOF DISTRIBUTION BOARD

Description: FLP/ WP 12/18/24/36 Way Lighting / Power Distribution Board

Cat. No: VMC/1001 & VMC/186

Flameproof: Zone 1 & 2, IIB as per IS/IEC 60079-1:2007
Weatherproof: IP 65 as per IS/IEC 60529:2001
Finish: Light Grey to Shade 631 of IS:5 (Epoxy Powder Coated)
Gasket: Neoprene

FLAMPROOF/WEATHERPROOF INSTRUMENT ENCLOSURE

Description: FLP/ WP Weighing Instrument Enclosure
Cat. No: VMC/1001 & VMC/186

Flameproof: Zone 1 & 2, IIB as per IS/IEC 60079-1:2007
Weatherproof: IP 65 as per IS/IEC 60529:2001
Finish: Light Grey to Shade 631 of IS:5 (Epoxy Powder Coated)
Gasket: Neoprene
Cable Entry: As per Customer Request

FLAMPROOF/WEATHERPROOF ANNUNCIATOR PANEL

Description: FLP/ WP Annunciator Panel (4 to 24 window)
Cat. No: VMC/1001 & VMC/186

Flameproof: Zone 1 & 2, IIB as per IS/IEC 60079-1:2007
Weatherproof: IP 65 as per IS/IEC 60529:2001
Finish: Light Grey to Shade 631 of IS:5 (Epoxy Powder Coated)
Gasket: Neoprene
Cable Entry: As per Customer Request
FLAMPROOF/WEATHERPROOF CONTROL PANEL

Description: FLP/WP PLC Panel / MCC Panel
Cat. No: VMC/1001 & VMC/186

Flameproof: Zone 1 & 2, IIB as per IS/IEC 60079-1:2007
Weatherproof: IP 65 as per IS/IEC 60529:2001
Finish: Light Grey to Shade 631 of IS:5 (Epoxy Powder Coated)
Gasket: Neoprene
No. of Feeders: As per Customer Request
Cable Entry: As per Customer Request

FLAMPROOF/WEATHERPROOF FAN

Description: FLP/WP Exhaust Fan
FLP/WP Wall mounting Fan
FLP/WP Pedestal Fan

Flameproof: IIB as per IS/IEC 60079-1:2007
Weatherproof: IP 55 as per IS/IEC 60529:2001
Finish: Light Grey to Shade 631 of IS:5 (Epoxy Powder Coated)
Size: 12” to 36”
Motor Rating: 240 / 415 Volts AC, 1440 RPM, 50Hz

FLAMPROOF/WEATHERPROOF GLAND AND ACCESSORIES

Description: FLP/WP Double compression cable Gland
FLP/WP Dummy Plug

Cat. No: VMC/209
Material: MS, Brass, anodized Aluminium and stainless steel
Flameproof: Zone 1 & 2, IIB as per IS/IEC 60079-1:2007
Weatherproof: IP 66 as per IS/IEC 60529:2001
Size: 3/4” to 3” BSC Thread
1/2” to 2 1/2 “ NPT
WEATHERPROOF CONTROL STATION

Description: Weatherproof Start/Stop Push Button Station
Cat. No: VMC/WP14
Material: Cast Aluminium Alloy.
IP Protection: IP 65 as per IS/IEC 60529:2001
Finish: Light Grey to Shade 631 of IS:5 or RAL 7032 (Epoxy Powder Coated)
Gasket: Neoprene
Cable Entry: 2 Nos. 3/4” ET Entry.
Start PB: Green Colour, Momentary Type
Stop PB: Red Colour, Mushroom Head, Pad Lockable or Key Lockable type

Description: Weatherproof Forward/Reverse/Stop Push Button Station
Cat. No: VMC/WP02
Material: Cast Aluminium Alloy.
IP Protection: IP 65 as per IS/IEC 60529:2001
Finish: Light Grey to Shade 631 of IS:5 or RAL 7032 (Epoxy Powder Coated)
Gasket: Neoprene
Cable Entry: 2 Nos. 3/4” ET Entry.
Forward PB: Green Colour, Momentary Type
Reverse PB: Yellow Colour, Momentary Type
Stop PB: Red Colour, Mushroom Head, Pad Lockable or Key Lockable type

Description: Weatherproof Start/Stop Push Button Station With Ammeter
Cat. No: VMC/WP03
Material: Cast Aluminium Alloy.
IP Protection: IP 65 as per IS/IEC 60529:2001
Finish: Light Grey to Shade 631 of IS:5 or RAL 7032 (Epoxy Powder Coated)
Gasket: Neoprene
Cable Entry: 3 Nos. 3/4” ET Entry.
Start PB: Green Colour, Momentary Type
Stop PB: Red Colour, Mushroom Head, Pad Lockable or Key Lockable type
Ammeter: 1No.72sqmm Analog Ammeter
WEATHERPROOF CONTROL STATION

Description: Weatherproof Local Control Station with Combination Of Push Button/ Indicating Lamp/ Ammeter/ Rpm Meter

Cat. No: VMC/WP05
Material: Cast Aluminium Alloy.
IP Protection: IP 65 as per IS/IEC 60529:2001
Finish: Light Grey to Shade 631 of IS:5 or RAL 7032 (Epoxy Powder Coated)
Gasket: Neoprene
Push Button & Indicating Lamp: : As Per Customer Request
Terminal Block: As Per Customer Request
Cable Entry: As Per Customer Request

WEATHERPROOF JUNCTION BOX

Description: Weatherproof 4 Way Junction Box
Cat. No: VMC/WP17
Material: Cast Aluminium Alloy.
IP Protection: IP 65 as per IS/IEC 60529:2001
Finish: Light Grey to Shade 631 of IS:5 or RAL 7032 (Epoxy Powder Coated)
Gasket: Neoprene
Terminal Block: Upto 6 Nos. 2.5 Sqmm Terminal
Cable Entry: 4 Nos. 3/4” ET Entry.

Description: Weatherproof Street Light Junction Box
Cat. No: VMC/WP04
Material: Cast Aluminium Alloy.
IP Protection: IP 65 as per IS/IEC 60529:2001
Finish: Light Grey to Shade 631 of IS:5 or RAL 7032 (Epoxy Powder Coated)
Gasket: Neoprene
Electrical Accessories: 1 Set of SP MCB & Neutral Link
Terminal Block: 6 Nos. 2.5 Sq.mm Terminal
Cable Entry: 3 Nos. 3/4” ET Entry.
WEATHER PROOF MULTIWAY JUNCTION BOX

**Material:** Cast Aluminium Alloy.

**IP Protection:** IP 65 as per IS/IEC 60529:2001

**Finish:** Light Grey to Shade 631 of IS:5 or RAL 7032 (Epoxy Powder Coated)

**Gasket:** Neoprene

**Terminal Block:** As Per Customer Request

**Cable Entry:** As Per Customer Request

**Dimension:** As Per below Chart

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<th>CAT.NO</th>
<th>DIMENSION (L x W x D)</th>
<th>TERMINAL BLOCKS &amp; CABLE ENTRY</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>VMC/WP02</td>
<td>205x110x85mm</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>VMC/WP03</td>
<td>265x130x95mm</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>VMC/WP04</td>
<td>195x145x110mm</td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>VMC/WP05</td>
<td>245x235x125mm</td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>VMC/WP14</td>
<td>130x110x80mm</td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>VMC/WP17</td>
<td>Dia 105x65mm</td>
<td>AS PER REQUEST</td>
</tr>
</tbody>
</table>

In the event of Purchase Order, Kindly release your purchase order on our Factory Address Given below

**VOLTECH MANUFACTURING COMPANY LTD.**

Unit III, Valves & Flameproof Equipment Division,
Voltech Techno Park, No.132,133&134, Sri Kumaran Nagar,
Kundrathur Main Road, Kovur, Chennai - 600128

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