

IFJ50 – ID 80mm
 IFJ60 – ID 100mm
 IFJ70 – ID 125mm

Ex d IIC T6

Features

- Fire & Ignition proof.
- AL die-cast LM-6 housing.
- Two earthing for better safety-internal & external.
- Neoprene gasket for trouble long life.
- External hardware made of SS.
- High rating contacts 10A, 415 V AC
- Highly reliable professional design.

Description

- 4 way terminal block installed inside
- 32A ,24 to 415 V AC/DC 50/60 Hz
- Wall or structure mountable
- Finish – Epoxy powder coated
- Cable Entries : M20 X 4 Nos.

Applications

- Chemical, paint, fertilizer industries,
- Oil & gas, refinery, petrochemicals,
- LPG bottling, pharmaceutical
- Steel, Cement industries, Mines



Characteristics

Enclosure

- Aluminium LM-6 - powder coated

Standards Compliance

- IS/IEC 60079-1 : 2014
- IS/IEC 60079-0 : 2011
- IS/IEC 60529 : 2001
- Cat. No.: ILS/JB/087

Cable Entry

- M20 x 1.5 Pitch – 2 Nos.

Mounting

- Wall / STRUCTURE

Applicable Use

- Zone 1 & Zone 2
- Gas group IIA, IIB, IIC,
- Temperature class T6

Installation

- Easy installation



24V to 415V AC/DC,50/60 Hz



32 A / 50A / 100A Terminal Block – 4 way



Ta: -10°C to 45°C

Weight

- 0.5 Kg, 0.7 Kg, 1.0 Kg

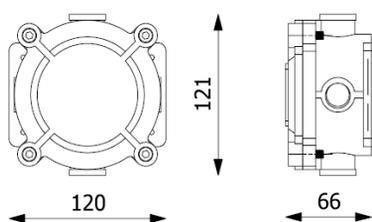
Housing Color



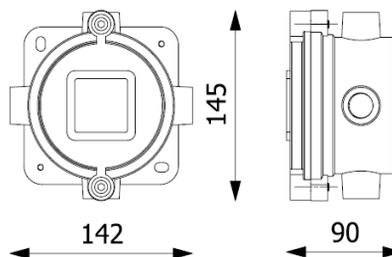
Powder Coated – Grey (RAL 7021)

Product Code

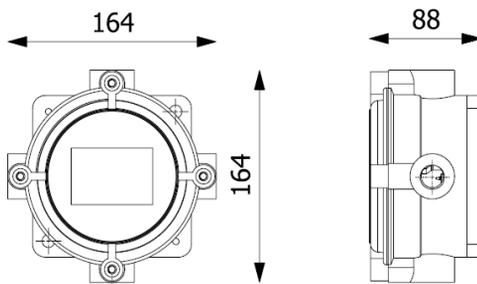
Product Code	Current (A)	Voltage (V)	Terminals	Weight (Kg)
IFJ50-32A4W230VGM20	32A	240/415V AC	4 Way- Terminal Block - (2.5/4 Sqmm)	0.5
IFJ60-50A4W230VGM20	50A	240/415V AC	4 Way- Terminal Block - (2.5/4 Sqmm)	0.7
IFJ70-100A4W230VGM20	100A	240/415V AC	4 Way- Terminal Block - (2.5/4 Sqmm)	1.0



IFJ50



IFJ60



IFJ70

Custom Order



Accessories

Optional at Extra Cost

- Double Compression Cable Gland Brass/SS – M20x1.5 Pitch
- Stopper Plug Brass/SS/MS – M20x1.5 Pitch
- Canopy – MS / GI Powder Coated / FRP Standard Paint