

IFJ40

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 free long life.
- External hardware made of SS.
- High rating contacts 16A/240VAC, 20A/240VAC, 32A/415 VAC
- Highly reliable professional design.

Description

- ON / OFF Rotary Switch
- Wall or structure mountable
- Finish – Epoxy Powder Coated
- Internal Wiring – PVC Wiring with Interwell brass bush

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/SSP/201

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

Weight

- 2.5 Kg

Applications

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



16A/240VAC, 20A/240VAC,
32A/415VAC, 50/60 Hz

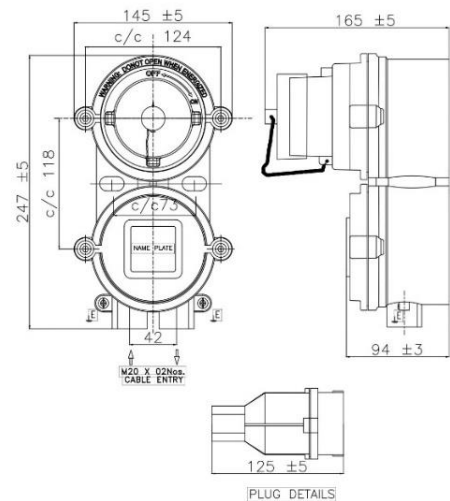


Ta: -10°C to 45°C

Housing Color



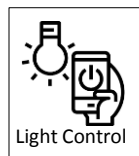
Powder Coated – Grey (RAL 7021)



Product Code

Product Code	Current (A)	Voltage (V)	Inter Lockable Plug	Rotary Cam Switch (ON-OFF)	Terminals	Weight (Kg)
IFJ40-16A3P240VGM20	16A	240V AC	3 Pin (P+N+E)	2 Pole	DIN Rail Mounted Connector - 4 Way-2.5~4 Sqmm	2.5
IFJ41-20A3P240VGM20	20A	240V AC	3 Pin (P+N+E)	2 Pole	DIN Rail Mounted Connector - 4 Way-2.5~4 Sqmm	2.5
IFJ42-32A5P415VGM20	32A	415V AC	5 Pin (3P+N+E)	4 Pole	DIN Rail Mounted Connector - 6 Way-2.5~4 Sqmm	2.5

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

