

IFJ20

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 32A, 24/240/415 V AC/DC
- Highly reliable professional design.

Description

- Toughened Glass Touch Screen Start & Stop Button
- 1 NO + 1 NC contact element electronic circuit type
- Electronic Circuit Step down supply 230VAC /24V DC
- 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/PBGW/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

Applications

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



240VAC / 415VAC, 50Hz



10 Amp



Ta: -10°C to 45°C

Weight

- 2.5 Kg

Housing Color



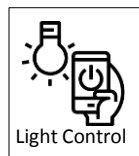
Powder Coated – Grey (RAL 7021)



Product Code

Product Code	Current (A)	Voltage (V)	Contact Element	Terminals	Weight (Kg)
IFJ20-10A1NO1NCGM20	10A	240/415V AC	Start – Touch, Green - 1 NO Stop – Touch, Red - 1 NC	DIN Rail Mounted Connector - 4 Way-2.5/4 Sqmm	2.5
IFJ20-10A2NO2NCGM20	10A	240/415V AC	Start – Touch, Green - 2 NO Stop – Touch, Red - 2 NC	DIN Rail Mounted Connector - 8 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

