

Increased safety & Flameproof equipment

INCREASED SAFETY EEx “e” LIGHTING

- Bi-pin Luminaires for Zones 1 and 2 and Zone 21-22
- Normal-Emergency bi-pin Luminaires
- Mono-pin Luminaires
- Lightings for Zone 2 and 22

FEATURES:

- Positive safety switch enabling lamps to be changed with main power switched on
- Quick connector for easy replacement of ballast ensuring wiring safety
- Central opening using size 10 Allen key



FLAMEPROOF EEx “d” LIGHTING

- Cylindrical luminaires for zones 1 and 2 and 21 –22
- Emergency lightings
- Floodlights
- Wellglass luminaires
- Bulkhead and signalization

FEATURES:

- Time-saving Features
- Unit Cover Indicates the Cooling Period to be observed before opening the unit
- Sliding Gear Tray
- Plug-in Terminal Block
- Clip-on Guard



INCREASED SAFETY EEx “e” AND FLAMEPROOF EEx “d” PLUGS AND SOCKETS

FEATURES:

- The range of ATX Sockets has a Silver Grain Linear Switch, a Special Alloy which ensures that it is impossible for the Contacts to Stick. Short circuit resistance - 20KA
- The Colour Code on all ATX Plugs & Sockets makes Connecting & Disconnecting them an extremely Simple Process



INCREASED SAFETY EEx “e” CONTROL STATIONS

- Polyamide Standard or Predrilled Control Stations
- Aluminium and Polyester Control Stations
- Components for Control Stations
- Marina Enclosures & Components



FLAMEPROOF EEx “d” CONTROL STATIONS

- 10 to 63 A Switches and 16 to 250 A Isolator Switches
- Enclosures for Housing MCBS
- IIB and IIC Control Stations
- Motor Starter Enclosures



JUNCTION BOXES EEx “e” / “d” / “i”

In response to various mechanical, chemical and environmental constraints ATX offers specifiers, users and installers a complete range of increase safety or intrinsic junction boxes:

- 316L Stainless Steel Box
- Polyester Box
- Polycarbonate Box
- Aluminium Box



EEx “d” BOXES & ENCLOSURES

- Polyester Door Mounting Enclosure
- Polyester Side Mounting Enclosure
- 316L Stainless Steel Enclosure
- 316L Stainless Steel Box
- Aluminium Box
- Polyester Box



ONSITE EX TRAINING

MAGNET OFFERS ONSITE EX TRAINING.

FOR FURTHER DETAILS CONTACT:

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OTHER FLAMEPROOF PRODUCTS

- Beacons
- Bulkheads
- Break Glass Units
- Floodlights
- Gauge Light Fittings
- Inspection Lamps
- Portable Floodlights
- Relays and Terminals
- Sounders
- Switches
- Transformers
- Video Camera Boxes

SAFETY TORCHES INTRINSIC AND INCREASED SAFETY



**Dual Lens
Safety
Torch**



**Single Lens
Safety Torch
(2 & 3 Cell)**

FOR ALL YOUR EXPLOSION PROTECTED REQUIREMENTS