

ATEX DISTRIBUTION BOX

16A | 3 Way - with SS Stand Frame

Brand Option →



Description:

Compact and Ex-marked, this Distribution Box is designed for safe use in Zones 1 & 2 (Gas) and 21 & 22 (Dust). It powers LED lights and tools efficiently, reducing cable clutter. The enclosure features a GRP (Glass Reinforced Plastic) body mounted on a stainless steel 316 stand frame, enhancing portability and operational safety in rugged environments. Certified for hazardous areas, it provides safe and reliable power distribution.



Applications:

- Hazardous area maintenance and shutdown operations
- Oil & gas facilities, offshore platforms
- Petrochemical plants and refineries
- Confined space lighting and power distribution Tunnels, tanks, and industrial inspection zones
- Mobile power supply for Zone-classified sites

Data Specification:

Parameter	Specification
Ex Mark	Ex db eb IIC T4 Gb; Ex tb IIIC T130°C Db
Certification	ATEX (EU) IECEx (International) CCC (China)
Outlet	3 Way (3 x Flush Socket)
Voltage Option	24V 110V 220V
Intended Use	Zone1 Explosive Gas & Zone 21 Dust
Ambient Temperature Range	-40°C to + 50°C
Protection	IP66
Zone Compatibility	2G/ Zone 1 2D / Zone 21
Enclosure	GRP Box
Plug & Sockets	Atkon Appleton CZ CEAG
Cable Option	SY Braided Cable Rubber Cable
Cable Length	As per customer requirement
Gland	M25
Portable Option	GRP box with ss316 stand