

ATEX DISTRIBUTION BOX

3 Way 24V | 110V | 220V / 16A | 32A

Brand Option →



Description:

Compact and CE-marked, the Distribution Box is built for safe use in Zones 1 & 2 (Gas) and 21 & 22 (Dust). Supporting up to 24-220V, it powers LED lights and tools with reduced cable clutter. Its GRP body ensures durability, while the integrated handle makes it easy to transport. Certified for hazardous areas, it provides safe, 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:

Specification	Details
Ex Mark	Ex db eb IIC T4 Gb; Ex tb IIIC T130°C Db
Certifications	ATEX (EU) IECEx (International) CCC (China)
Intended Use	Zone 1 explosive Gas and Zone 21 Dust
Ambient Temperature Range	-50°C to + 100°C
Protection	IP66
Zone Compatibility	2G / Zone 1 2D / Zone 21
Enclosure	GRP (Glass Reinforced Polyester)
Plug & Socket Option	Appleton CZ CEAG
Voltage Options	24V, 110V, 220V
Cable Option	SY Braided Cable Rubber Cable
Gland	M25
Outlet Options	3 Way
Portable Option	GRP Handle
Additional Note	Assemble as per customer requirements.

PLUG & SOCKETS Option

