

# ATEX DISTRIBUTION BOX

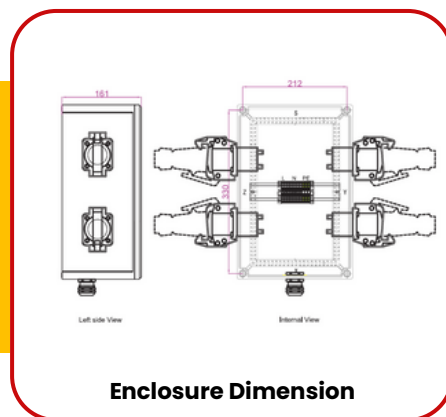
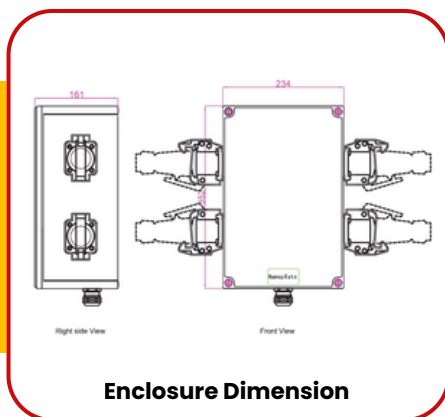
16A | 24V | 4 Way - with SS Stand Frame

Brand Option →  **Appleton**



## 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 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 eb IIC Gb Ex tb IIC Db
Certification	ATEX (EU)   IECEx (International)   CCC (China)
Inlet	16A   24V Male Plug
Outlet	16A   24V Flush Socket - 4 Nos
Intended Use	Zone 1 Explosive Gas & Zone 21 Dust
Ambient Temperature	-55°C to + 100°C
Protection	IP66
Zone Compatibility	Zone 1, Zone 2, Zone 21, Zone 22
Enclosure (Size)	GRP Box with SS Stand Frame (352*234*161mm)
Plug and Socket Option	Appleton   Atkon
Cable Option	SY Braided Cable   Rubber Cable
Cable Entry Gland	M25

