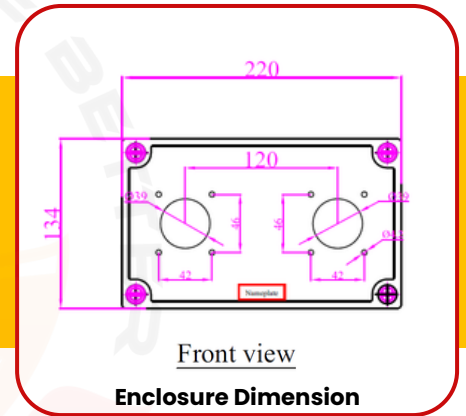
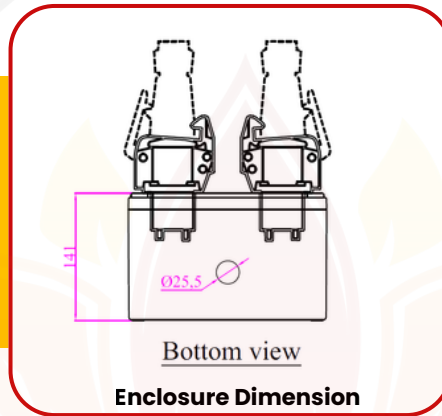


# ATEX DISTRIBUTION BOX

**16A | 220V | 2 Way**

## 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 GRP (Glass Reinforced Plastic) body ensures strength and durability. 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

## Technical Data

| Parameter              | Specification                                   |
|------------------------|-------------------------------------------------|
| Ex Mark                | Ex eb IIC T4 Gb; Ex tb IIIC T130°C Db           |
| Certification          | ATEX (EU)   IECEX (International)   CCC (China) |
| Inlet                  | 16A   220V Male Plug                            |
| Outlet                 | 16A   220V Flush Socket - 2 Nos                 |
| Intended Use           | Zone 1 Explosive Gas & Zone 21 Dust             |
| Ambient Temperature    | -40°C to + 50°C                                 |
| Protection             | IP66                                            |
| Zone Compatibility     | 2G/ Zone 1   2D/ Zone 21                        |
| Enclosure              | GRP Box                                         |
| Plug and Socket Option | Appleton   Atkon   Ceag   CZ                    |
| Cable Option           | SY Braided Cable   Rubber Cable                 |
| Cable Entry Gland      | M25                                             |

