

# ATEX- 1kVA | 4WAY STEP DOWN TRANSFORMER



This Explosion Proof Stepdown Transformer converts 220VAC to 110VAC and features EX-rated sockets for safe output. Built with a 5Mtr SY Braided Cable and housed in a flameproof IP66 enclosure, it is ideal for hazardous areas such as oil & gas sites, refineries, and industrial zones. Designed for Zone 1 & Zone 2 use, it ensures safe, durable, and reliable power distribution on site.

## Features:

- Explosion-Proof Enclosure
- ATEX Certified
- Voltage Conversion
- Multiple Transformer Options
- Durable Build
- Portable Design
- Wide Operating Temperature
- Ingress Protection IP66-rated
- Custom Cable Options

## Applications:

- Oil & Gas Facilities
- Chemical & Petrochemical Plants
- Mining Sites
- Industrial Zones
- Temporary Power Supply
- Instrumentation & Lighting

## Data Specification:

Specification	Details
Power	1000VA (1kVA)
Frequency	50/60 Hz
Voltage Option Inlet	230V
Voltage Option Outlet	110V
Plug	Appleton - Explosion Proof Plug
Socket	Appleton Explosion Proof Sockets
Cable Type	SY Braided Cable & Rubber Cable / Length as per customer requirements.
Ingress Protection	IP66 / EX d IIC T6 Gb / EX tb IIIC T85°C Db
Housing Material	GRP (Glass Reinforced Polyester)
Ambient Temperature	-20°C to +55°C
Portable Type	Doul Attached Handle
Certifications	ATEX / IECEx / CE

Note: Outlet Option: 2 Way, 3 Way, 4 Way, 6 Way, 8 Way as per customer requirements.



**ATEX 1000VA (1kVA)**

**Step Down Transformer**

- Inlet 16A- 220V | Outlet: 16A- 110V