

# ATS 4025 II C

Flameproof · Weatherproof  
Horn Loud Speaker



*Technosolutions*



A Square Technosolutions, leading manufacturer, sales and service provider in industrial communication field presents **Flameproof Horn Loud Speaker** with better features at competitive price.





# ATS 4025 II C

## Flameproof Weatherproof Horn Loud Speaker

### Product Information

It is made of special aluminum alloy casting machined to high accuracies ensuring the required flame path to comply with IS 2148-2004 standard. The unit has got built in driver unit capable of handling 30 watts power. The unit can be connected to direct amplifier output (8/16 ohms) or to 100V/70V line through line matching trafo.

### Technical Specifications

- Rated wattage : 30 watts
- Rated voltage : 15.5 Volts
- Rated SPL at 1 khz, 15 watts at 1 mtr : 117 db
- Effective freq response : 500 Hz to 5500 Hz (typical)
- Dimension : 445mm (length) X 280mm ( height)
- Colour : Orange
- SS bracket

#### Climatic

- Temperature class : T6
- Relative humidity : 95 %
- IP protection : IP 65

#### Material

- Flameproof unit cast Aluminium LM6
- Mounting bracket : Stainless steel
- Colour : Powder coated
- Weight : 10.30 Kg
- Termination : 2 double compression glands

#### Standards & Certifications

- IS/ IEC 60079-0:2004  
Safety standard as is applicable for industrial products.  
Safety of operator against electrical shocks ensured.
- IS/IEC 60529:2001 Weatherproof construction as per IP 65
- IS/IEC 60079-1:2007 Flameproofness for gas group II C zone 1 & 2.
- CMRI Certificate Number :  
CIMFR/TC/P/1330 dated. 7/1/2013



### Salient Features

- Perfect substitute for costly imported wall mounting horn speakers with the similar specifications offering great savings.
- Suitable for use in hazardous industrial environment (class II C).
- Simplicity of operation.
- Construction suitable for easy servicing.
- Certified by CMRI for use in hazardous area as per IS-2148-2004 (IEC 60079-1/2007) for class II C.
- Fully compatible with all major paging systems.
- 30 watts power handling.
- Available in 16 Ohms and 100V/70V range.

We also offer Sales & service Support for Industrial communication, Fire alarm, Conference & Customized Audio-Video Systems.

*\*Actual equipment may be different than photograph shown...Technical data/design may change without prior notice.*



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