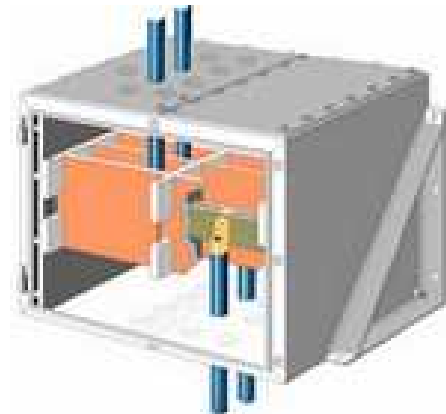




## BUS BAR Serie

### Protection mode:

Type of protection: II 2G EEx e II  
 Class of temperature: T6 or T5  
 Protection degree: IP66/67\*



### Description:

The Bus-Bar box is used for the connection of cables or equipment where the conductor size and number of cables being connected would make it very difficult in any other High Voltage range.

**Max cable size 1000mm<sup>2</sup> 11KV 3000A**

### Technical data:

Heavy duty construction, padlock facility and an internal/external earth stud fitted as standard. Additionally, the Bus-Bar box incorporates heavy duty mounting facilities which can be adapted to suit the customer's requirements.

The Bus-Bar box is ATEX certified using the latest standards and is suitable for operation in a Category 2/Zone 1 area and a Category 3/Zone 2 area.

#### Amb. Temp:

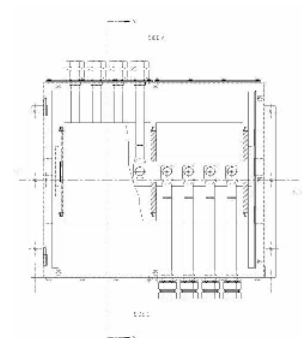
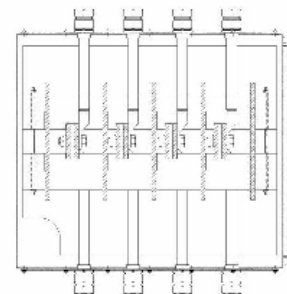
-20° to +40°C (-4°F to +176°F)  
 -50° to +65°C (-58° to +149°F) on request

#### Materials:

Mild steel and stainless steel

\*on request

### Technical drawing:



### Dimensions table:

Part Number	Maximum Width (mm)	Maximum Height (mm)	Maximum Depth (mm)	Maximum Current (A)	Maximum Voltage (kV)	Maximum Way	Maximum Conductors per Way	Maximum Way	Max. Conductor Size (mm <sup>2</sup> )
Bus-Bar Box	770	770	1250	3000	11	4	6	4	1000