

Application data :

The JBB junction boxes are designed for use

- in hazardous areas where flammable gases, dusts or flying fibers are present.
- to provide openings for taps, splices or pull box.
- to enclose terminals, meters, relays or other electrical devices.
- in indoor or outdoor in damp or wet locations or certain corrosive environments.

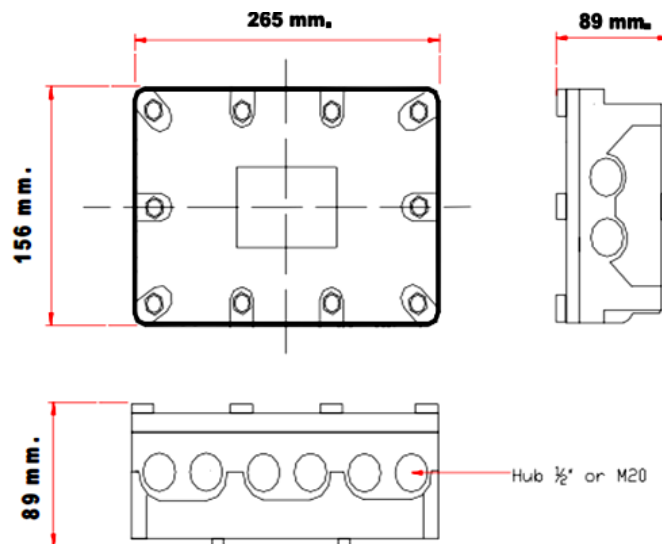
Technical data :

Explosion Protection	: Ex d IIB T6
Conforming to	: Standards IEC 60079-0/1 or UL 60079-1
Marking for test	: Ex II2G
Degree of Protection	: IP66 acc. To IEC 60529
Ambient Temp. (Ta)	: -20 °C to+ 40 °C temp. class T6 -20 °C to+ 55 °C temp. class T5
Protection class for UL.	: Class I, Division 1or 2 Group. C,D Class II, Division 1 or 2 Groups. E,F,G Class III
Protection class for IEC	: Zone1, 21 and Zone 2, 22
Conduit hub	: M20 or 1/2" NPT

Specification:

Body and cover	: Marine grade copper-free aluminum alloy with epoxy-polyester powder coated , RAL7032(GREY)
Sealing gasket	: Silicone - 40 °C to +175°C

Dimensions: in mm.



In Size box
105 x 213 x 55 mm.

