

# **JBX 04**

IP 66









- Ex d enclosure made of saltwaterresistant, copperfree aluminium cast alloy
- In terminal box versions standard cable glands without compound can be used



#### CONSTRUCTION

Enclosure: corrosion resistant grey polyurethanes painted aluminium color RAL 7000 Gasket: Silicon

#### **TECHNICAL DATA**

Certificate:	(Ex) FIDI 19 ATEX 0033 , IECEx EXA 16.0002U
Marking:	<b>C €</b> 0722
Apparatus category:	II 2G II 2D
Marking of explosion protection:	Ex db IIC T6 Gb Ex tb IIIC T80°C Db
Ambient temperature:	-40°C ≤ T <sub>a</sub> ≤ +50°C
Degree of protection:	IP 66 category 1
Rated voltage:	630V
Resistance to shock:	IK 08
Protection class :	I (protective earthing)
Max. current for nominal croeesection:	1,5 mm <sup>2</sup> - 10A 2,5 mm <sup>2</sup> - 16A 4 mm <sup>2</sup> - 20A
External earthing terminal:	max. 2 x 6 mm <sup>2</sup>
Weight:	0,95 kg

#### **MOUNTING**

With two screws M6 x 20mm on distance 123 mm

# Junction box

### **MODEL CODE**

TYPE	No. of entries/side	Entries
JBX 04/21	2 / A-C	
JBX 04/31	3 / B-C-D	M20x1,5
JBX 04/41	4 / A-B-C-D	
JBX 04/22	2 / A-C	
JBX 04/32	3 / B-C-D	1/2" NPT
JBX 04/42	4 / A-B-C-D	

## **DIMENSION**





