

## JUNCTION BOXES

**Certified for dust-explosive environments  
Zones 21 & 22**

**Technical Features:**

**Certification :** Ex II 2D T 125C.

**Protection :** IP 66.

**Material of the housing :** High-resistance polyamide

**Nominal tension :** Up to 690V

**Dimensions in mm (LxHxD) :** 141x87x111

**Two types of models :**

**REF : 4BJ07**

- Cable entries : 1x M25 for Ø 8-17mm.  
1x M25 for 2xØ4.5-7mm  
+1 stopper plug  
2 M25 bolts
- Terminal **SPRINGS** : 7x 2.5mm<sup>2</sup>+ 6 earth terminals

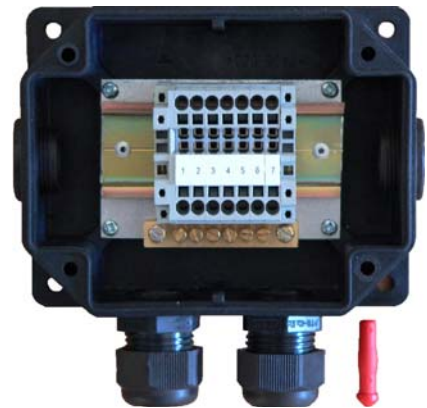
**REF : 4BJ12**

- Cable entries : 1x M25 for Ø 8-17mm.  
2x M25 for 2xØ4.5-7m  
+2 stopper plugs  
1 M25 bolt
- Terminal **SCREWS** : 12x 2.5mm<sup>2</sup>+ 6 earth terminals

Detailed specification, wiring diagrams and installation/operating instructions available immediately upon request.



**ATEX-approved  
Ex II 2D T125°C-IP 66-ZONE 21**



1x M25 for 2xØ 4,5-7mm



Please refer to instruction manual for correct installation .  
Information subject to change or correction. July 2007.

## JUNCTION BOXES

Certified for dust-explosive & gas environments

Zones 21 / 22 1 & 2

### Technical features

**Certification** : Ex II 2G/ 2D T 80°C. EEx e IIT6

**Protection** : IP 66.

**Material of the housing** : Glas-fibre reinforced polyamide

**Nominal tension** : Up to 690V

**Dimensions in mm (LxHxD)** : 285x165x143 mm



REF : 4BJ38

-Cable entries either stuffing box or ATEX plug :

13x M20 for cable Ø 8-13mm.

4 x M25 for cable Ø13-19mm

1 x M32 for cable Ø 18-25mm

-Terminal **SPRING** or **SCREW** : maximum 38 x 2.5mm<sup>2</sup>  
earth terminal 12 x 2,5 mm<sup>2</sup>

**OTHER SPECIFICATIONS AVAILABLE ON DEMAND**

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