

Terminal Boards KB 750/*

Type of Explosion

Protection:  I M2 EEx e I

EC-Type Examination

Certificate: IBExU 02 ATEX 1094 U



Description

- Are used in junction boxes according to EN 50 014, EN 50 018, EN 50 019 (EEx d – EEx e) for secure connection of conductors up to cross-sections of 10 mm² and voltages up to 750 V
- Base of plastic serves as insulant for the split posts
- The split posts, together with special hexagon nuts, make up the conductive blocks
- S-shaped spring washers prevent self-loosening of the conductors at the wiring points

Accessories

- Cable shoes
- Insertable bridges
- Fixing screws M 4 x 10 or M 6 x 10

Technical Specifications

Rated Voltage	750 V
Rated Cross-Section	6 mm ² flexible conductor 10 mm ² solid/stranded conductor
Temperature Ranges (depending on plastic)	-20°C to 85°C -20°C to 100°C -40°C to 120°C -40°C to 130°C
Split Posts	Thread S 10 x 1 or M 10 x 1
Hexagon Nut	Across-flats dimension 14 mm
Dimensions	3-pole: 75 x 31 x 36 mm 4-pole: 103 x 31 x 36 mm 6-pole: 77.6 x 47.6 x 36 mm

