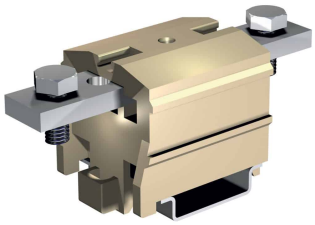

high current terminal bolt connection, 70 mm², beige

| | |
|---|---|
| **Series** | BCA |
| **Code** | BC100 |
| **Type** | BCA.70/BB |
| **HS code** | 85369010 |
| **Colour** | Beige |
| **TECHNICAL FEATURES** | |
| **Function/Type** | Feed-through |
| **Rated cross-section** | 70 mm² |
| **Connecting capacity** | |
| **Flexible wire** | 10-120 mm² |
| **Rigid wire** | 6-120 mm² |
| **Wire with ferrule - ferrule type** | 25 mm – M6 (1) |
| **Electrical characteristics according to IEC EN standard** | |
| **Maximum voltage AC/DC** | 800 V |
| **Maximum current (rated cross-section)** | 192 A |
| **Caliber** | – |
| **Electrical characteristics according to ATEX directive and IEC Ex standard** | |
| **Maximum voltage AC/DC** | – |
| **Maximum current (rated cross-section)** | – |
| **Operating temperature Min/Max** | – |
| **ensione impulsiva nom. / grado di inquinamento** | 3 kV / 3 |
| **Insulation stripping length** | – |
| **Tightening torque value (nom. / max.)** | |
| **Widht (pitch)** | 38 mm |
| **Length** | 90 mm |
| **Height mounted on TH35-7.5/TH35-15/G32** | –/ – / 49 mm |
| **Insulation material temperature index (EN 60216-1)** | 130 °C |
| **Plastic material** | Polyamide UL94V-0 |
| **ACCESSORIES** | |
| **Cross-connection** | |
| **Coloured partition plate** | – |
| **Connector protection cover** | PRT/P (cod. PRT01) – PRT/G (cod. PRT03) |
| **Cover support** | SPS/1 (cod. SPS01) |
| **Marking** | |
| **Single marking tag** | CNU/8/51 (cod. NU0851S) – CNU/10/61 (cod. NU1061S) |
| **End bracket** | |
| **TH35 screw type** | – |
| **TH35 snap-fit type** | – |
| **TH35 and G32 snap-fit type** | BTU (cod. BT005) |
| **Mounting rail** | |
| **IEC 60715/TH35** | PR/3/... |
| **IEC 60715/G32** | PR/DIN/... |
| **APPROVALS AND MARKINGS** | ZONIA, |

***** Bar to bar connection
**1** For more details on accessories, refer to the relevant chapters**2** (1) Bar width / bolt diameter

## DESCRIZIONE DEL PRODOTTO

high current terminal bolt connection, 70 mm², beige

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