

QBLOK SERIES

PARTITION RAIL ASSEMBLIES - SCREW-CLAMP

Applications

Partition rail assemblies are used as supplementary rail assemblies for phase or neutral expansion inside electrical panels.

They are also known as equipotential rail assemblies because they are used as equipotential nodes in distribution control units to collect the earth system.

General features

- Available in 7 and 12 hole versions
- Mounted onto PR/3 profiles conforming to IEC 60715 standards, TH/35 type
- Inherent protection against accidental contact IPXXB level according to IEC 60529
- Possible to label with a CNU/8 or CNU/10 tag
- Available in green and blue
- Conformance to EN 60998-1:2004 and EN 60998-2-1:2004 regulations

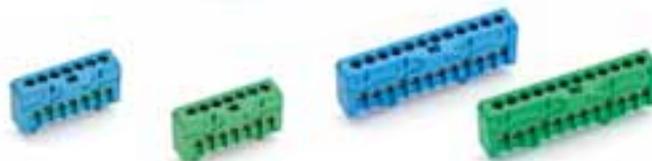
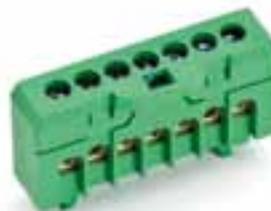


Materials used

- Insulating body made of 6.6 UL94V-0 polyamide

LINK
TO

Catalogue: [Systems and products for the connection of electrical panels](#)
The catalogue can be downloaded from our website www.cabur.eu



| CODE | QBLOK7001 | QBLOK7002 | QBLOK1201 | QBLOK1202 |
|--|---|----------------------------|-------------------|----------------------------|
| ID CODE | QBLOK.7/BLU | QBLOK.7/TE | QBLOK.12/BLU | QBLOK.12/TE |
| Colour | blue | green | blue | green |
| Height - Width - Thickness | TH/35 7.5 mm | | 33 - 53 - 16 | |
| Height - Width - Thickness | TH/35 15 mm | | 41 - 53 - 16 | |
| Technical features | Use/type | Distribution rail assembly | | Distribution rail assembly |
| | Number and diameter of holes | 7 holes Ø 5.3 mm | | 12 holes Ø 5.3 mm |
| | Rated cross-section | 10 | | 10 |
| Connection capacity | Flexible conductors mm^2 | 1.5 ÷ 10 | | 1.5 ÷ 10 |
| | Rigid conductors mm^2 | 1.5 ÷ 16 | | 1.5 ÷ 16 |
| | Max. flexible conductor With terminal mm^2 - terminal ID number | 10 - WP100/21 | | 10 - WP100/21 |
| Rated voltage (Ex e) V | 500 V / 63 A / B5 | | 500 V / 63 A / B5 | |
| Surge voltage measurement/ Degree of pollution | - | | - | |
| Stripping length | 6 | | 6 | |
| Test/Maximum tightening torque | 2 / 2.5 Nm | | 2 / 2.5 Nm | |
| Approvals | IMQ | | IMQ | |
| Quantity per pack | 10 | | 10 | |

ACCESSORIES

| | |
|--|--|
| Identification tag | CNU/8/051 |
| End bracket | BTU for PR/DIN and PR/3 BT005 - BT/3-BTO only for PR/3 BT003 - BT007 |
| Mounting rail compliant with IEC 60715 | PR/3/AC steel PR003 - PR/3/AS same with slots PR005 |