

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		33 - 85 - 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

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