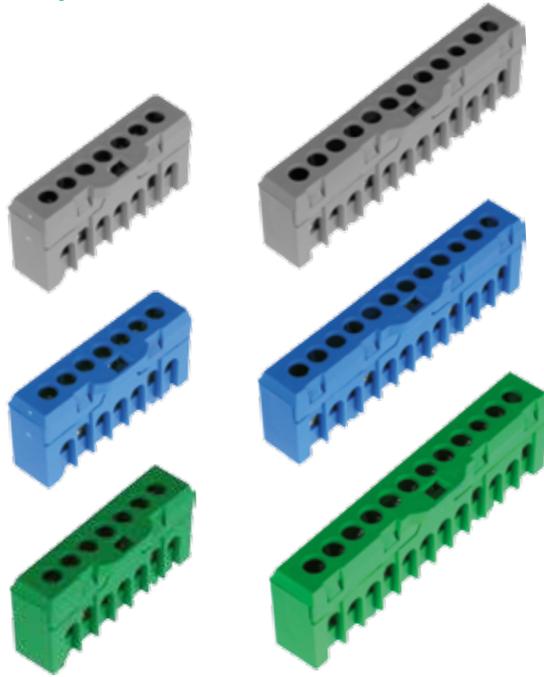# QBLOK Series

Applications

Partition terminal boards are used as supplementary terminal blocks for phase expansion or neutral expansion inside electrical panels.

They are also known as equipotential terminal boards because they are used as equipotential nodes in distribution control units to collect the Earthing system.

General characteristics

- Available in 7 and 12 hole versions
- Mounting onto PR/3 profiles conforming to IEC 60715 standards, TH/35 type
- Inherent protection against accidental contact IPXXB level according to IEC 60529
- Marking possible with a CNU/8 or CNU/10 tag
- Available in green and blue
- Insulating in polyamide 6.6 UL94V-0

	QBLOK.7/GR Cat. No. QBLOK7003	QBLOK.12/GR Cat. No. QBLOK1203
Grey version		
Blue version	QBLOK.7/BLU Cat. No. QBLOK7001	QBLOK.12/BLU Cat. No. QBLOK1201
Green version	QBLOK.7/TE Cat. No. QBLOK7002	QBLOK.12/TE Cat. No. QBLOK1202
height / width / thickness ⌐ TH/35 7.5 mm	33 / 53 / 16	33 / 85 / 16
height / width / thickness ⌐ TH/35 15 mm	41 / 53 / 16	41 / 85 / 16
TECHNICAL CHARACTERISTICS		
function/type	Distribution terminal boards	Distribution terminal boards
number and diameter of holes	7 holes Ø 5.3 mm	12 holes Ø 5.3 mm
rated cross-section (mm³)	10	10
connecting capacity		
flexible (mm²)	1.5–10	1.5–10
rigid (mm²)	1.5–16	1.5–16
max. flexible with ferrule (mm2)-ferrule type	10–WP100/21	10–WP100/21
rated voltage / rated current / gauge conf. to IEC 60947-7-	500 V / 63 A / B5	500 V / 63 A / B5
rated impulse withstand voltage / pollution degree	-	-
insulation stripping length (mm)	6	6
tightening torque value (test / max) (Nm)	2 / 2.5 Nm	2 / 2.5 Nm

APPROVALS

ACCESSORIES	Type	Cat. No.	Type	Cat. No.
End section	**CNU/8/51**	NU0851	**CNU/8/51**	NU0851
End bracket	**BTU** for PR/DIN and PR/3 **BT/3-BTO** for PR/3 only	BT005 BT003-BT007	**BTU** for PR/DIN and PR/3 **BT/3-BTO** for PR/3 only	BT005 BT003-BT007
Mounting rail according to IEC 60715 Std.				
	PR/3/AC of steel **PR/3/AS** same with slots	PR003 PR005	**PR/3/AC** of steel **PR/3/AS** same with slots	PR003 PR005