



QBLOK SERIES

DISTRIBUTION TERMINAL BOARDS



- four-pole distribution terminal boards
- Easy installation
- Insulating screen for each conducting busbar
- Power supply holes intentionally offset to simplify wiring
- Conforming to EN 60947-7-1
- Zinc-plated steel screws with combined single-slot
- Transparent polycarbonate, self-extinguishing



VERSIONS	CODE TYPE	QBLOK4100 QBLOK4P100A7	QBLOK4125 QBLOK4P125A11	QBLOK4126 QBLOK4P125A15
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TECHNICAL CHARACTERISTICS

Number and diameter of holes		2 x 7.5 mm holes	2 x 9 mm holes	2 x 9 mm holes	
		5 x 5.4 mm holes	2 x 7.5 mm holes	2 x 7.5 mm holes	
		-	7 x 5.4 mm holes	11 x 5.4 mm holes	
Rated cross-section	(mm ²)	25	35	345	
Connecting capacity of power supply hole 9 mm	Flexible	(mm ²)	-	10-35	
	Rigid	(mm ²)	-	10-35	
	Max.flexible with ferrule - ferrule type	(mm)	-	25-WP 250/29	25-WP 250/29
Connecting capacity of power supply hole 7.5 mm	Flexible	(mm ²)	10-25	10-25	
	Rigid	(mm ²)	10-25	10-25	
	Max.flexible with ferrule - ferrule type	(mm)	16-WP 160/22	16-WP 160/22	16-WP 160/22
Connecting capacity of power supply hole 5.4 mm	Flexible	(mm ²)	2.5 - 6	2.5 - 6	
	Rigid	(mm ²)	2.5 - 6	2.5 - 6	
	Max.flexible with ferrule - ferrule type	(mm)	4-WP 40/16	4-WP 40/16	4-WP 40/16
Electrical characteristics According to European standard IEC EN 60947-7-1	Max AC/DC Voltage	(V)	500	500	500
	Max current with rated cross-section	(A)	101	125	125
	Section	Caliber	-	-	-
Short term current allowed (I _{cw}) (value effective for 1s)	(kA)	6	4.2	4.2	
Peak current according to EN 60947-1 (ICC)	(kA)	20	19	19	
Rated impulse withstand voltage / pollution degree		8kV / 3	8kV / 3	8kV / 3	
Insulation stripping length	(mm)	13	13	13	
Tightening torque	(Nm)	2 / 2.5	2 / 2.5	2 / 2.5	
Width		97	97	97	
Thickness		72	108	137	
Height on TH/35 7.5 mm		52	52	52	
Height on TH/35 15 mm		59	59	59	
Quantity for package		2	1	1	

APPROVALS



ACCESSORIES

Marking tag		CNU/8/51 (cod. NU0851S)	CNU/8/51 (cod. NU0851S)	CNU/8/51 (cod. NU0851S)
End bracket	Snap-fit TH35 and G32	BTU (cod. BT005)	BTU (cod. BT005)	BTU (cod. BT005)
	Snap-fit TH35	BTO (cod. BT007)	BTO (cod. BT007)	BTO (cod. BT007)
	Screw TH35	BT/3 (cod. BT003)	BT/3 (cod. BT003)	BT/3 (cod. BT003)