

QBLOK Series

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
- Mounting onto PR/3 rails conforming to IEC 60715 standards TH/35 type or onto the panel



Cat. No.		QBLOK4100	QBLOK4125	QBLOK4126
Type		QBLOK4P100A7	QBLOK4P125A11	QBLOK4P125A15
Height / width / thickness	TH/35 7.5 mm	52 / 97 / 72	52 / 97 / 108	52 / 97 / 137
Height / width / thickness	TH/35 15 mm	59 / 97 / 72	59 / 97 / 108	59 / 97 / 137
number and diameter of holes		2 7.5 mm holes 5 5.4 mm holes	2 9 mm holes 2 7.5 mm holes 7 5.4 mm holes	2 9 mm holes 2 7.5 mm holes 11 5.4 mm holes
rated cross-section	(mm ²)	25	35	35
Connecting capacity of power supply hole 9 mm	flexible (mm ²)	-	10-35	10-35
	rigid (mm ²)	-	10-35	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	10-25
	rigid (mm ²)	10-25	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	2.5 - 6
	rigid (mm ²)	2.5 - 6	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
Rated voltage / rated current / gauge		500V / 100A / -	500V / 125A / -	500V / 125A / -
Short-time withstand current (Icw) (r.m.s value x 1s)	KA	3 according to EN 60947-1	3 according to EN 60947-1	3 according to EN 60947-1
Peak current (ICC)	KA	x according to EN 60947-1	x according to EN 60947-1	x according to EN 60947-1
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
Quantity per package		2	1	1
Marking tag		NU0851	NU0851	NU0851
End bracket		BT007-BT003-BT005	BT007-BT003-BT005	BT007-BT003-BT005