

Two pole QBLOK rail assembly

Distribution terminal board



Code	QBLOK2100	QBLOK2125	QBLOK2126
ID number	QBLOK2P100A7	QBLOK2P125A11	QBLOK2P125A15
Description	Rail assembly with 2 holes $\varnothing$ 7.5 mm + 5 holes $\varnothing$ 5.4 mm	Rail assembly with 2 holes $\varnothing$ 9 mm + 2 holes $\varnothing$ 7.5 mm + 7 holes $\varnothing$ 5.4 mm	Rail assembly with 2 holes $\varnothing$ 9 mm + 2 holes $\varnothing$ 7.5 mm + 11 holes $\varnothing$ 5.4 mm
Height/ Width/ Thickness			
TH/35 7.5 mm	52/49/72	52/49/109	52/97/137
TH/35 15 mm	59/49/72	59/49/109	59/97/137
Use/Type	Bipolar distribution terminal board	Bipolar distribution terminal board	Bipolar distribution terminal board
Nominal section (mm ²)	25	35	35
Connection capacity (hole $\varnothing$ 9 mm)			
Flexible conductors (mm ²)	-	10 ÷ 35	10 ÷ 35
Rigid conductors (mm ²)	-	10 ÷ 35	10 ÷ 35
Max flexible conductor with terminal (mm ²) - terminal ID number	-	25 - WP250/29	25 - WP250/29
Connection capacity (hole $\varnothing$ 7.5 mm)			
Flexible conductors (mm ²)	10 ÷ 25	10 ÷ 25	10 ÷ 25
Rigid conductors (mm ²)	10 ÷ 25	10 ÷ 25	10 ÷ 25
Max flexible conductor with terminal (mm ²) - terminal ID number	16 - WP160/22	16 - WP160/22	16 - WP160/22
Connection capacity (hole $\varnothing$ 5.4 mm)			
Flexible conductors (mm ²)	2.5 ÷ 6	2.5 ÷ 6	2.5 ÷ 6
Rigid conductors (mm ²)	2.5 ÷ 6	2.5 ÷ 6	2.5 ÷ 6
Max flexible conductor with terminal (mm ²) - terminal ID number	4 - WP40/16	4 - WP40/16	4 - WP40/16
Rated voltage/Rated current/Gauge	1,000V/100A/- acc. to EN 60947-1	1,000V/125A/- acc. to EN 60947-1	1,000V/125A/- acc. to EN 60947-1
Short term current allowed (I _{cw})	3 kA [effective for 1s] according to EN 60947-7-1	4.2 kA [effective for 1s] according to EN 60947-7-1	4.2 kA [effective for 1s] according to EN 60947-7-1
Impulse withstand voltage / Degree of pollution	8 kV/3	8 kV/3	8 kV/3
Stripping length (mm)	13	13	13
Test/Recommended tightening torque	1.8/2.2 Nm	1.8/2.2 Nm	1.8/2.2 Nm
Certifications	IMQ	IMQ	IMQ
Quantity per pack	4	2	2

IMQ certification pending