

4 POLE DISTRIBUTION BLOCKS

RPQ

RPQ1015

4 pole Distribution Block 160 A - RPQ 160-11

- 40 A to 160 A
- Brass conductors
- Self-extinguishing insulating structure UL 94-V0
- Insulation between phases



PRODUCT DESCRIPTION

The 4 pole distribution blocks are brass conductors which have galvanized steel screws included this enables insulation between phases.

Each block has a front removable protection screen. With self-extinguishing insulating structure :

UL 94-V0 approved

Quick hook-up on DIN rails.

Compliant with standards IEC 947-7-1.

Advantages

- Separate inputs
- Forged conductors
- Easy wiring: RPQ1015, RPQ1018
- Modular depth: RPQ1016, RPQ1017

TECHNICAL DATA

GENERAL DATA

Rated current	160 A
IP class	IP20
Nominal insulation voltage	600 V
Short-circuit current resistance IPK (peak value)	22 kA
Short-circuit current resistance ICW over 1s	9 kA

CONNECTION DATA

Connections	12
Number of inputs A	1
Input A: diameter	11,5 mm
Input A: wire cross-section stranded, min.	10 mm ²

Input A: wire cross-section stranded, max.	50 mm ²
Input A: wire cross-section with wire-end ferrules, min.	10 mm ²
Input A: wire cross-section with wire-end ferrules, max.	50 mm ²
Input A: torque, min.	8 Nm
Input A: torque, max.	10 Nm
Number of outputs A	3
Output A: diameter	8,5 mm
Output A: wire cross-section stranded, min.	10 mm ²
Output A: wire cross-section stranded, max.	35 mm ²
Output A: wire cross-section stranded with wire-end ferrules, min.	10 mm ²
Output A: wire cross-section stranded with wire-end ferrules, max.	25 mm ²
Output A: torque, min.	2 Nm
Output A: torque, max.	3 Nm
Number of outputs B	8
Output B: diameter	7 mm
Output B: wire cross-section stranded, min.	2,5 mm ²
Output B: wire cross-section stranded, max.	16 mm ²
Output B: wire cross-section stranded with wire-end ferrules, min.	1,5 mm ²
Output B: wire cross-section stranded with wire-end ferrules, max.	16 mm ²
Output B: torque, min.	2 Nm
Output B: torque, max.	3 Nm
Screw type	Galvanized steel screws

DIMENSIONS

Fix. Hole space	150 mm
Length (L)	168 mm
Height (H)	85 mm
Width (P)	70 mm

ADDITIONAL DATA

Pack size	1
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