





unipolar distribution terminal board, 160A, grey

Series	QBLOK
Code	QBLOK1P160
Type	QBLOK1P160A6
Colour	Grey
<b>TECHNICAL FEATURES</b>	
Function/Type	Distribution terminal board
<b>Number and rated cross connection</b>	
A	
B	
C	
D	–
<b>Input A</b>	
Rated cross-section	1 x 70 mm <sup>2</sup>
Connecting capacity (flexible)	10-70 mm <sup>2</sup>
Connecting capacity (rigid)	10-70 mm <sup>2</sup>
Connecting capacity (with ferrule)	50 mm <sup>2</sup> – WP 350/40
Supply bar dimension	15 x 5 mm
<b>Output B</b>	
Rated cross-section	2 x 25 mm <sup>2</sup>
Connecting capacity (flexible)	2.5–25 mm <sup>2</sup>
Connecting capacity (rigid)	2.5–25 mm <sup>2</sup>
Connecting capacity (with ferrule)	16 mm <sup>2</sup> (WP 160/22)
<b>Output C</b>	
Rated cross-section	3 x 16 mm <sup>2</sup>
Connecting capacity (flexible)	1.5–16 mm <sup>2</sup>
Connecting capacity (rigid)	1.5–16 mm <sup>2</sup>
Connecting capacity (with ferrule)	10 mm <sup>2</sup> (WP 100/21)
<b>Output D</b>	
Rated cross-section	–
Connecting capacity (flexible)	–
Connecting capacity (rigid)	–
Connecting capacity (with ferrule)	–
<b>Electrical characteristics according to IEC EN standard</b>	
Maximum voltage AC/DC	1000 Vac / 1000 Vdc
Maximum current (rated cross-section)	192 A
Caliber	–
<b>Electrical characteristics according to UL Standard</b>	
Maximum voltage AC/DC	600 Vac
Maximum current (rated cross-section)	160 A
Section (min-max)	(1)
Tightening torque value (UL)	(1)
Short term current allowed (I <sub>cw</sub> ) (value effective for 1s)	3 kA
Peak current (I <sub>pk</sub> )	
Rated impulse withstand voltage / pollution degree	8kV / 3
Insulation stripping length	17/12/12 mm (2)
Tightening torque value (nom. / max.)	10/3/-/- Nm (2)
Plastic material	Polyamide, polycarbonate
Width (pitch)	41 mm
Length	74.5 mm
Height mounted on TH35-7.5/TH35-15	45.4 / 52.4 mm
Height for panel mounting	45.4 mm
<b>ACCESSORIES</b>	
<b>Marking</b>	
Single marking tag	–
Marking tag	–
<b>End bracket</b>	
TH35 screw type	BT/3 (cod. BT003)
TH35 snap-fit type	BTO (cod. BT007)
TH35 and G32 snap-fit type	–
<b>Mounting rail</b>	
DIN rail according to IEC 60715/TH35	–
IEC 60715/TH35	PR/3/...
APPROVALS AND MARKINGS	 



## DESCRIZIONE DEL PRODOTTO

unipolar distribution terminal board, 160A, grey