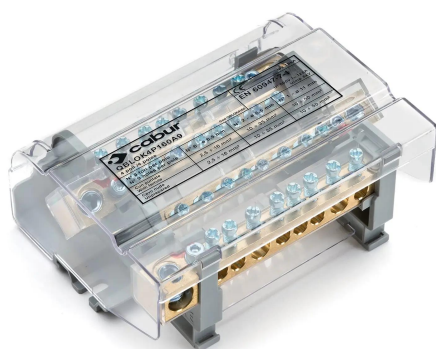




tetrapolar distribution terminal board, 160A, grey



Series	QBLOK
Code	QBLOK4160S
Type	QBLOK4P160A9
HS code	85369010
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 50 mm <sup>2</sup>
Connecting capacity (flexible)	10-50 mm <sup>2</sup>
Connecting capacity (rigid)	10-50 mm <sup>2</sup>
Connecting capacity (with ferrule)	35 mm <sup>2</sup> - WP 350/30
Supply bar dimension	-
<b>Output B</b>	
Rated cross-section	2 x 35 mm <sup>2</sup>
Connecting capacity (flexible)	10-35 mm <sup>2</sup>
Connecting capacity (rigid)	10-35 mm <sup>2</sup>
Connecting capacity (with ferrule)	25 mm <sup>2</sup> (WP 250/29)
<b>Output C</b>	
Rated cross-section	6 x 16 mm <sup>2</sup>
Connecting capacity (flexible)	2.5-16 mm <sup>2</sup>
Connecting capacity (rigid)	2.5-16 mm <sup>2</sup>
Connecting capacity (with ferrule)	16 mm <sup>2</sup> (WP 160/22)
<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	500 V
Maximum current (rated cross-section)	160 A
Caliber	-
<b>Electrical characteristics according to UL Standard</b>	
Maximum voltage AC/DC	-
Maximum current (rated cross-section)	-
Section (min-max)	-
Tightening torque value (UL)	-
Short term current allowed (I <sub>cw</sub> ) (value effective for 1s)	6 kA
Peak current (I <sub>pk</sub> )	28 kA
Rated impulse withstand voltage / pollution degree	8kV / 3
Insulation stripping length	13 mm
Tightening torque value (nom. / max.)	2 / 2.5 Nm
Plastic material	Polyamide, polycarbonate
Width (pitch)	131 mm
Length	99 mm
Height mounted on TH35-7.5/TH35-15	54 / 61 mm
Height for panel mounting	-
<b>ACCESSORIES</b>	
<b>Marking</b>	
Single marking tag	CNU/8/51 (cod. NU0851S)
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	BTU (cod. BT005)
<b>Mounting rail</b>	
DIN rail according to IEC 60715/TH35	-
IEC 60715/TH35	PR/3/...
<b>APPROVALS AND MARKINGS</b>	
	 , 



\* 4 poles distribution boards\* DIN rail and panel mountable\* Insulating plate for each conductor bar\* Offset holes to simplify cabling\* Zinc-plated steel screws with combined single-slot  
1 For more details, refer to the data sheet

## DESCRIZIONE DEL PRODOTTO

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