

QBLOK1P250E



Single-pole terminal block 250A ECO series

Cavina	ODLOV
Series	QBLOK
Code	QBLOK1P250E
Type	QBLOK1P250A12E
Colour	-
HS code	85369010
TECHNICAL FEATURES	
Function/Type	Distribution terminal board
Number and rated cross connection	
<u>A</u>	1 x 120 mm²
<u>B</u>	2 x 35 mm²
<u>C</u>	5 x 16 mm²
D	4 x 10 mm²
Input A	
Connecting capacity (flexible)	35-120 mm²
Connecting capacity (rigid)	35-120 mm²
Connecting capacity (with ferrule)	95 mm²
Supply bar dimension	-
Output B	
Connecting capacity (flexible)	6-35 mm²
Connecting capacity (rigid)	6-35 mm ²
Connecting capacity (with ferrule)	25 mm²
Output C	
Connecting capacity (flexible)	2.5-16 mm ²
Connecting capacity (rigid)	2.5-16 mm ²
Connecting capacity (with ferrule)	10 mm²
Output D	
Connecting capacity (flexible)	2.5-10 mm ²
Connecting capacity (rigid)	2.5-10 mm ²
Connecting capacity (with ferrule)	6 mm²
Electrical characteristics according to IEC EN standard	
Maximum voltage AC/DC	1000 Vac / 1000 Vdc
Maximum current (rated cross-section)	250 A
Caliber	
Electrical characteristics according to UL Standard	
Electrical characteristics according to UL Standard Maximum voltage AC/DC	600 Vac / 600 Vdc
-	600 Vac / 600 Vdc 255 A
Maximum voltage AC/DC	
Maximum voltage AC/DC Maximum current (rated cross-section)	255 A
Maximum voltage AC/DC Maximum current (rated cross-section) Section (min-max)	255 A A: 6-250kcmil / B: 10-1 / C: 14-4 / D: 14-6
Maximum voltage AC/DC Maximum current (rated cross-section) Section (min-max) Tightening torque value (UL)	255 A A: 6-250kcmil / B: 10-1 / C: 14-4 / D: 14-6 A: 168 / B: 39 / C: 24 / D: 24
Maximum voltage AC/DC Maximum current (rated cross-section) Section (min-max) Tightening torque value (UL) Short term current allowed (lcw) (value effective for 1s)	255 A A: 6-250kcmil / B: 10-1 / C: 14-4 / D: 14-6 A: 168 / B: 39 / C: 24 / D: 24 24.5 kA
Maximum voltage AC/DC Maximum current (rated cross-section) Section (min-max) Tightening torque value (UL) Short term current allowed (lcw) (value effective for 1s) Peak current (lpk)	255 A A: 6-250kcmil / B: 10-1 / C: 14-4 / D: 14-6 A: 168 / B: 39 / C: 24 / D: 24 24.5 kA 51 kA
Maximum voltage AC/DC Maximum current (rated cross-section) Section (min-max) Tightening torque value (UL) Short term current allowed (Icw) (value effective for 1s) Peak current (Ipk) Rated impulse withstand voltage / pollution degree	255 A A: 6-250kcmil / B: 10-1 / C: 14-4 / D: 14-6 A: 168 / B: 39 / C: 24 / D: 24 24.5 kA 51 kA 4 kV / 3
Maximum voltage AC/DC Maximum current (rated cross-section) Section (min-max) Tightening torque value (UL) Short term current allowed (Icw) (value effective for 1s) Peak current (Ipk) Rated impulse withstand voltage / pollution degree Insulation stripping length	255 A A: 6-250kcmil / B: 10-1 / C: 14-4 / D: 14-6 A: 168 / B: 39 / C: 24 / D: 24 24.5 kA 51 kA 4 kV / 3 (1)
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* 2 poles distribution boards* DIN rail and panel mountable* IPXXB according to IEC60525* 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

QBLOK1P250A12E Single-pole terminal block 250A ECO series