

EC 6 BK

Order No.: 3240173



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Polypropylene Europe terminal strip, black, for connecting solid conductors and stranded conductors with and without ferrules with a cross section of 0.75 to 6 mm²

Commercial data

EAN	 4 046356 457804
Note	Made-to-order
sales group	B270
Pack	10 Pcs.
Customs tariff	85369010
Gross weight in pieces	0.02537 KG
Net weight per piece	0.02537 KG
Catalog page information	Page 514 (C-5-2013)

Product notes

WEEE/RoHS-compliant since:
10/02/2008



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Technical data

General

Number of levels	1
Number of connections	24
Color	black
Insulating material	PP
Inflammability class according to UL 94	-

General

Maximum load current (lower level)	41 A
Additional text	with 6 mm ² conductor cross section
Nominal current I _N (lower level)	41 A (with 6 mm ² conductor cross section)
Additional text	with 6 mm ² conductor cross section
Nominal voltage U _N	450 V
Number of positions	12

Dimensions

Width	18.9 mm
Length	116.5 mm
Height	14.9 mm

Connection data

Connection method	Screw connection
Conductor cross section solid min.	0.75 mm ²
Conductor cross section solid max.	6 mm ²
Conductor cross section AWG/kcmil min.	18
Conductor cross section AWG/kcmil max	10
Conductor cross section stranded min.	0.75 mm ²
Conductor cross section stranded max.	6 mm ²
Min. AWG conductor cross section, stranded	18
Max. AWG conductor cross section, stranded	10
Conductor cross section stranded, with ferrule without plastic sleeve min.	0.75 mm ²
Conductor cross section stranded, with ferrule without plastic sleeve max.	4 mm ²
Conductor cross section stranded, with ferrule with plastic sleeve min.	0.75 mm ²
Conductor cross section stranded, with ferrule with plastic sleeve max.	2.5 mm ²
2 conductors with same cross section, solid min.	0.75 mm ²
2 conductors with same cross section, solid max.	1.5 mm ²
2 conductors with same cross section, stranded min.	0.75 mm ²
2 conductors with same cross section, stranded max.	1.5 mm ²
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, min.	0.5 mm ²

2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, max.	1 mm ²
2 conductors with same cross section, stranded, ferrules without plastic sleeve, min.	0.5 mm ²
2 conductors with same cross section, stranded, ferrules without plastic sleeve, max.	1 mm ²
Stripping length	6 mm
Screw thread	M3
Tightening torque, min	0.5 Nm
Tightening torque max	0.6 Nm

Certificates / Approvals



Certification

GOST

Certifications applied for:

Certification Ex:

Address

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