


EC 6 P TR

Order No.: 3240175

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Polyamide Europe terminal strip, transparent, with wire protection, for connecting solid conductors and stranded conductors with and without ferrules with a cross-section of 1 to 6 mm²

Commercial data	
GTIN (EAN)	 4 046356 457927
sales group	B270
Pack	10 pcs.
Customs tariff	85369010
Catalog page information	Page 359 (CL2-2011)

Product notes

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

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Technical data	
General	
Color	transparent
Insulating material	PA
Inflammability class acc. to UL 94	V2

Dimensions

Width	22.2 mm
Length	132.7 mm
Height	17.3 mm

Technical data

Nominal current I_N	41 A (with 6 mm ² conductor cross section)
Nominal voltage U_N	450 V
Number of positions	12

Connection data

Conductor cross section solid min.	1 mm ²
Conductor cross section solid max.	6 mm ²
Conductor cross section stranded min.	1 mm ²
Conductor cross section stranded max.	6 mm ²
Conductor cross section AWG/kcmil min.	16
Conductor cross section AWG/kcmil max	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.	4 mm ²
2 conductors with same cross section, solid min.	0.75 mm ²
2 conductors with same cross section, solid max.	2.5 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.	0.75 mm ²
2 conductors with same cross section, stranded, ferrules without plastic sleeve, max.	1.5 mm ²
Stripping length	7 mm

Screw thread	M3,5
Tightening torque, min	0.8 Nm
Tightening torque max	1 Nm

Certificates / Approvals



Certification

CUL, UL

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