

FFKDSA/H1-7,62

Order No.: 1790351

<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1790351>

Printed circuit terminal block, nominal current: 17.5 A, rated voltage: 500 V, pitch: 7.62 mm, no. of positions: 1, mounting: Soldering, type of connection: Spring-cage connection, connection direction from the conductor to the PCB: 0°

Commercial data

EAN	4017918044268
Pack	50 Pcs.
Customs tariff	85369010
Weight/Piece	0.00143 KG
Catalog page information	Page 97 (CC-2007)

Product notes

WEEE/RoHS-compliant since:
01/01/2003



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Technical data**Dimensions / positions**

Pitch	7.62 mm
Number of positions	1
Pin dimensions	0,5 x 1 mm
Hole diameter	1.3 mm

Technical data

Insulating material group	I
Rated surge voltage (III/3)	6 kV

Rated surge voltage (III/2)	6 kV
Rated surge voltage (II/2)	6 kV
Rated voltage (III/2)	630 V
Rated voltage (II/2)	1000 V
Connection in acc. with standard	EN-VDE
Nominal current I_N	17.5 A
Nominal voltage U_N	400 V
Nominal cross section	1.5 mm ²
Maximum load current	17.5 A (with 1.5 mm ² conductor cross section)
Insulating material	PA
Inflammability class acc. to UL 94	V0
Stripping length	10 mm

Connection data

Conductor cross section solid min.	0.2 mm ²
Conductor cross section solid max.	1.5 mm ²
Conductor cross section stranded min.	0.2 mm ²
Conductor cross section stranded max.	1.5 mm ²
Conductor cross section stranded, with ferrule without plastic sleeve min.	0.25 mm ²
Conductor cross section stranded, with ferrule without plastic sleeve max.	0.75 mm ²
Conductor cross section stranded, with ferrule with plastic sleeve min.	0.25 mm ²
Conductor cross section stranded, with ferrule with plastic sleeve max.	0.75 mm ²
Conductor cross section AWG/kcmil min.	24
Conductor cross section AWG/kcmil max	16

Certificates / Approvals

Approval logo



CSA

Nominal voltage U_N	300 V
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Nominal current I_N	10 A
AWG/kcmil	16

CUL

Nominal voltage U_N	300 V
Nominal current I_N	10 A
AWG/kcmil	22-16

UL

Nominal voltage U_N	300 V
Nominal current I_N	10 A
AWG/kcmil	22-16
Certification	CCA, CSA, CUL, GOST, KEMA, UL

Accessories

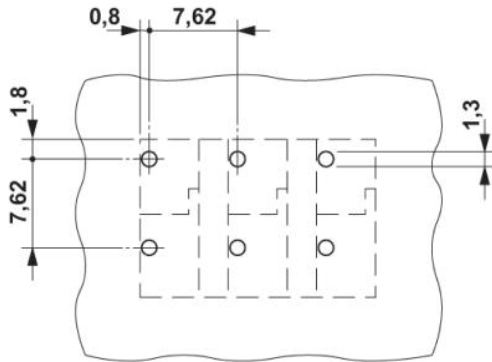
Item	Designation	Description
Marking		
0804552	SK 7,62/5:FORTL.ZAHLEN	Marker card, printed horizontally, self-adhesive, 10-section marker strip, 10 identical decades marked 1-10, 11-20 etc. up to 91-100, sufficient for 100 terminal blocks

Additional products

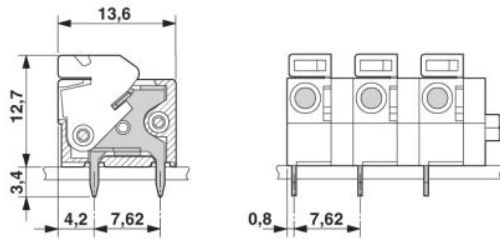
Item	Designation	Description
General		
1790513	FFKDSA1/H1-7,62	End terminal block, 7.62 mm wide, necessary at the end of a row of terminal blocks

Drawings

Drilling diagram



Dimensioned drawing



Address

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