


FFKDS/V-2,54

Order No.: 1791813




<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1791813>

PC terminal block, Nominal current: 6 A, Nom. voltage: 160 V, Pitch: 2.54 mm, Number of positions: 1, Connection method: Spring-cage conn., Mounting: Soldering, Conductor/PCB connection direction: 90 °, Color: green, The article can be aligned to create different nos. of positions!

Commercial data	
GTIN (EAN)	
sales group	E060
Pack	100 pcs.
Customs tariff	85369010
Catalog page information	Page 137 (CC-2011)

Product notes

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



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Technical data	
Dimensions / positions	
Length	12.6 mm
Pitch	2.54 mm

Number of positions	1
Pin dimensions	0,5 x 0,8 mm
Hole diameter	1.1 mm

Technical data

Range of articles	FFKDS(A)/V
Insulating material group	I
Rated surge voltage (III/3)	2.5 kV
Rated surge voltage (III/2)	2.5 kV
Rated surge voltage (II/2)	2.5 kV
Rated voltage (III/3)	63 V
Rated voltage (III/2)	160 V
Rated voltage (II/2)	320 V
Connection in acc. with standard	EN-VDE
Nominal current I_N	6 A
Nominal cross section	0.5 mm ²
Maximum load current	6 A (with 0.5 mm ² conductor cross section)
Insulating material	PA
Inflammability class acc. to UL 94	V0
Stripping length	11 mm
Nominal voltage, UL/CUL Use Group B	150 V
Nominal current, UL/CUL Use Group B	6 A

Connection data

Conductor cross section solid min.	0.14 mm ²
Conductor cross section solid max.	0.5 mm ²
Conductor cross section stranded min.	0.14 mm ²
Conductor cross section stranded max.	0.5 mm ²
Conductor cross section AWG/kcmil min.	26
Conductor cross section AWG/kcmil max	20
Minimum AWG according to UL/CUL	26
Maximum AWG according to UL/CUL	20

Certificates / Approvals



Certification CCA, CSA, CUL, KEMA, UL

Accessories

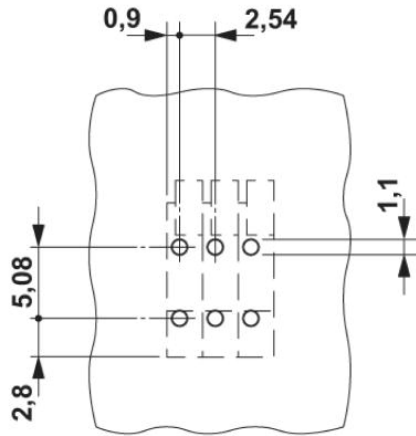
Item	Designation	Description
Marking		
1051993	B-STIFT	Marker pen, for manual labeling of unprinted Zack strips, smear-proof and waterproof, line thickness 0.5 mm
0804853	SK 2,54/2,8:FORTL.ZAHLEN	Marker card, printed horizontally, self-adhesive, 10-section marker strip, 14 identical decades marked 1-10, 11-20 etc. up to 91-100, sufficient for 140 terminal blocks
0804879	SK 2,54/2,8:SO	Marker card, special printing, self-adhesive, labeled acc. to customer requirements, 14 identical marker strips per card, max. 25-position labeling per strip, color: White
0805205	SK 2,8 WH:REEL	Marker strips, unprinted, continuous, self-adhesive, rolls, self-labeling with THERMOMARK printers, can be trimmed with optional THERMOMARK CUTTER, free grid spacing, strip length up to 1000 mm, 14 strips, strip height of 2.8 mm, 1 roll = 90 m
0803883	SK U/2,8 WH:UNBEDRUCKT	Unprinted marker cards, DIN A4 format, pitch as desired, self-adhesive, with 50 stamped marker strips, 185 mm strip length, can be labeled with the CMS system or manually with the B-STIFT or X-PEN

Additional products

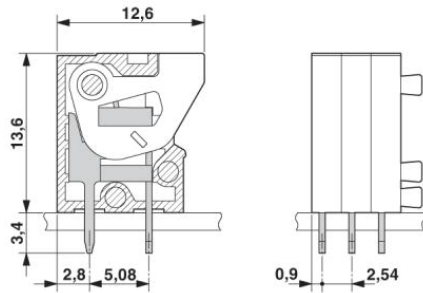
Item	Designation	Description
General		
1791855	FFKDSA1/V-5,08	PC terminal block, Nominal current: 6 A, Nom. voltage: 160 V, Pitch: 2.54 mm, Number of positions: 1, Connection method: Spring-cage conn., Mounting: Soldering, Conductor/PCB connection direction: 90 °, Color: green, The article can be aligned to create different nos. of positions!

Diagrams/Drawings

Drilling plan/solder pad geometry



Dimensioned drawing



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