

Direct connector - SDDC 1,5/ 6-PV-3,5 - 1848684

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)



Plug component, Nominal current: 8 A, Rated voltage (III/2): 160 V, Number of positions: 6, Pitch: 3.5 mm, Connection method: Push-in spring connection, Color: green, Contact surface: Tin, Mounting: SKEDD - Direct plug-in technology

The illustration shows the 5-pos. version

Why buy this product

- ✓ SKEDD direct plug-in technology enables flexible positioning on the PCB
- ✓ Reduced component and process costs: simple insertion by hand and vibration-resistant connection
- ✓ Time saving push-in connection, tools not required
- ✓ Intuitive use through colour coded actuation lever
- ✓ Quick and convenient testing using integrated test option



Key Commercial Data

Packing unit	1
GTIN	
GTIN	4055626307152
Custom tariff number	85366990

Technical data

Dimensions

Length	13.5 mm
Height	17.6 mm
Width	28.3 mm
Pitch	3.50 mm
Dimension a	17.5 mm

General

Number of positions	6
Connection method	Push-in spring connection
Rated surge voltage (III/3)	2.5 kV

Direct connector - SDDC 1,5/ 6-PV-3,5 - 1848684

Technical data

General

Rated surge voltage (III/2)	2.5 kV
Rated surge voltage (II/2)	2.5 kV
Rated voltage (III/2)	160 V
Rated voltage (II/2)	400 V
Nominal current I_N	8 A
Nominal cross section	1.5 mm ²
Insulating material	PA
Stripping length	8 mm

Classifications

eCl@ss

eCl@ss 5.1	27261101
eCl@ss 8.0	27440402
eCl@ss 9.0	27440402

ETIM

ETIM 6.0	EC002643
----------	----------

Accessories

Accessories

Coding element

Accessories - CP-PT 1,5 - 1985564

Coding profile, is inserted into the hole in the plug, red insulating material



Connector

Ferrule - AI 0,25- 8 YE - 3203037



Ferrule, Sleeve length: 8 mm, Length: 12.5 mm, Color: yellow

Direct connector - SDDC 1,5/ 6-PV-3,5 - 1848684

Accessories

Ferrule - AI 0,5 - 8 WH - 3200014



Ferrule, Sleeve length: 8 mm, Length: 14 mm, Color: white

Ferrule - AI 0,5 - 8 WH -1000 - 3200881



Ferrule, Sleeve length: 8 mm, Length: 14 mm, Color: white

Ferrule - AI 0,75-10 GY - 3201288



Ferrule, Sleeve length: 10 mm, Length: 16 mm, Color: gray

Ferrule - AI 1 -10 RD - 3200182



Ferrule, Sleeve length: 10 mm, Length: 16 mm, Color: red

Ferrule - AI 1 - 8 RD-B - 3201385



Ferrules, 1.0 mm², taped, sleeve length: 8 mm, with plastic collar, galvanically tin-plated, color: red, color range according to DIN 46228-4, CSA-certified

Direct connector - SDDC 1,5/ 6-PV-3,5 - 1848684

Accessories

Ferrule - A 0,5 - 8 - 3202481



Ferrule, Length: 8 mm, Color: silver

Ferrule - A 0,75- 8 - 3202504



Ferrule, Length: 8 mm, Color: silver

Ferrule - A 0,75-10 - 3200234



Ferrule, Length: 10 mm, Color: silver

Ferrule - A 1 - 8 - 3202517



Ferrule, Length: 8 mm, Color: silver

Ferrule - A 1 -10 - 3200250



Ferrule, Length: 10 mm, Color: silver

Direct connector - SDDC 1,5/ 6-PV-3,5 - 1848684

Accessories

Ferrule - A 1,5 -10 - 3200276



Ferrule, Length: 10 mm, Color: silver

Crimping tool

Crimping pliers - CRIMPFOX 6 - 1212034



Crimping pliers, for ferrules without insulating collar according to DIN 46228 Part 1 and ferrules with insulating collar according to DIN 46228 Part 4, 0.25 mm² ... 6.0 mm², lateral entry, trapezoidal crimp

Labeled terminal marker

Marker card - SK 3,5/2,8:FORTL.ZAHLEN - 0804073



Marker card, Card, white, labeled, Horizontal: Consecutive numbers 1 - 10, 11 - 20, etc. up to 91 - 99, Mounting type: Adhesive, for terminal block width: 3.5 mm, Lettering field: 3.5 x 2.8 mm

Marker card - SK 2,8 REEL P3,5 WH CUS - 0825121



Marker card, can be ordered: By card, white, labeled according to customer specifications, Mounting type: Adhesive, for terminal block width: 3.5 mm, Lettering field: continuous x 2.8 mm

Terminal marking

Marker card - SK U/2,8 WH:UNBEDRUCKT - 0803883



Marker card, Sheet, white, unlabeled, can be labeled with: Plotter, Office printing systems, Mounting type: Adhesive, Lettering field: 186 x 2.8 mm

Direct connector - SDDC 1,5/ 6-PV-3,5 - 1848684

Accessories

Marker strip - SK 2,8 WH:REEL - 0805205



Marker strip, Roll, white, unlabeled, can be labeled with: THERMOMARK ROLL, THERMOMARK X, THERMOMARK S1.1, THERMOMARK ROLL X1, Mounting type: Adhesive, Lettering field: continuous x 2.8 mm

Accessories - MPS-MT 1-S - 1944372



Accessories

Accessories - MPS-MT 1-S4-B RD - 1982800



Phoenix Contact 2016 © - all rights reserved
<http://www.phoenixcontact.com>