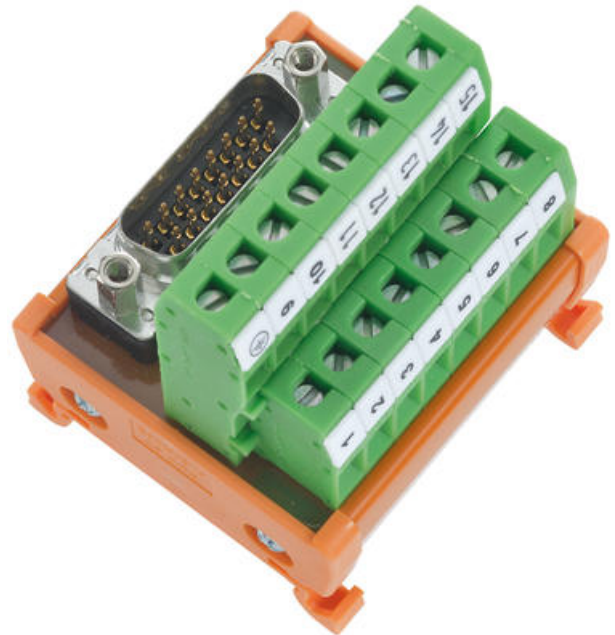


## D-TYPE INTERFACE BREAK OUT MODULES

SD-S, SD-B

15292.2  
SD-S9C, 9 way D-Sub interface module, Male, screw terminals

- Compact DIN rail mount
- D-Sub & HD D-Sub
- Male & Female options
- single, dual, triple and LED versions
- Screw or compact Tension Spring connections



### PRODUCT DESCRIPTION

Interface modules allow you to connect standard pre-moulded cable connector sets onto screw or tension-spring PCB terminals.

The connections of the multi-pole or high-pole connectors are configured one to-one to the PCB – from the individual wires via connectors to pre-assembled cables. This means the assembly time and associated costs are reduced.

The compact design of the interface modules, and the clear terminal labelling, and their simple assembly on TS 32 or TS 35 rails, makes this system an attractive alternative to an individual wire approach.

The SD modules use the standard D-SUB, male or female connectors, they are available with either screw or compact tension-spring PCB terminals. The interface modules range from 9 way to 50 way with a single, double and in some cases triple connector.

A high density 15 way (VGA type) is also included to complete the family.

The SD-LA modules also feature a LED status display.

## TECHNICAL DATA

### GENERAL DATA

Connector type	D-Sub male, pin
Connection type	Screw
Number of connections	1
Number of poles	9
Shielded	Yes

### DIMENSIONS

Length	47 mm
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<b>Width</b>	37 mm
<b>Height TS 35/7.5</b>	61 mm

## CONNECTION DATA

<b>Cross section single wire from</b>	0,2 mm <sup>2</sup>
<b>Cross section stranded with ferrule to</b>	2,5 mm <sup>2</sup>
<b>Cross section single wire to</b>	2,5 mm <sup>2</sup>
<b>Cross section stranded with ferrule from</b>	0,2 mm <sup>2</sup>
<b>Stripping length</b>	7 mm
<b>Torque</b>	0,6 Nm

## RATINGS

<b>Operating voltage ac/dc max</b>	125 V
<b>Current carrying capacity per channel max</b>	1,5 A
<b>DIN-VDE Spec</b>	DIN VDE 0110 / EN 50178
<b>Overvoltage category</b>	III
<b>Contamination degree</b>	2
<b>Test voltage eff</b>	0,67 kV
<b>Operating temperature from</b>	-20 °C
<b>Operating temperature to</b>	50 °C

## ADDITIONAL DATA

<b>Tariff code</b>	85369010
<b>Country of origin</b>	NL
<b>Weight</b>	93,8 g
<b>Pack size</b>	1