

## Datasheet

# RS Pro Flat Ribbon Cable Interface Module, DIN Rail Mount, Male, 50 Pole, 125 V ac/dc, 1A, 138mm

RS Stock No: **665-9673**



## Product Details

RS Pro flat ribbon cable interface module has a male plug with 50 contacts to support 14 to 22 AWG flat ribbon cable connection of EN 60 603-13/DIN 41651 specification. This module features a compact design with clear termination labelling and simple assembly. It features an ejector mechanism for cable removal. The module has an insulating stripping length of 7 mm. It measures 47 x 138 x 61 mm. It is the best alternative to pure individual wire approach.

## Features and Benefits

- Screw clamp connection
- Male plug - flat ribbon cable connection EN 60 603-13/DIN 41651
- DIN EN 50178; DIN VDE 0110, pollution degree 2
- Ejector mechanism
- Compact design, clear terminal labelling and simple assembly
- Insulating stripping length 7 mm
- Alternative to pure individual wire approach

**Specifications:**

Cable CSA	0.2 to 2.5 mm <sup>2</sup>
Connector Type	Flat Ribbon Cable
Current Rating	1 A
Depth	47 mm
Dimensions	138 x 61 x 47 mm
Gender	Male
Length	138 mm
Maximum Operating Temperature	+50°C
Minimum Operating Temperature	-20°C
Mounting Type	DIN Rail Mount
Number of Contacts	50
Test Proof Voltage	0.67 kV ac
Voltage Rating	125 V ac/dc
Width	61 mm
Wire Size	22 to 14 AWG
Number of Poles	50