

Fail Safe Tester Programmable Resistor Card (PRC)



Features

With the Programmable Resistor Card it is possible to add any resistance:

- Between input and output of any signal, for example to simulate transition resistance by corroded contacts
- Between several signals, for example to simulate a leakage current
- Between two signals caused by defective insulation or water inside the cable.

Technical Data

Rmin/Rmax	1 Ω / 2 M Ω
Resolution	1 Ω
Accuracy	5%
Maximum I/O voltage	AC/DC < 50V
Channels	1
Maximum length of connected wires	<3 m, for EMV reasons
Size	4 U, requires 2 Slots
Connectors (standard front panel)	2x 4 mm banana jack
Connectors (custom front panel)	2x screw clamps for cable size 2,5mm ²

Order Information

Article Description	Programmable Resistor Card, standard front panel	Programmable Resistor Card, custom front panel
Order Number	FST-PRC-SFP	FST-PRC-CFP