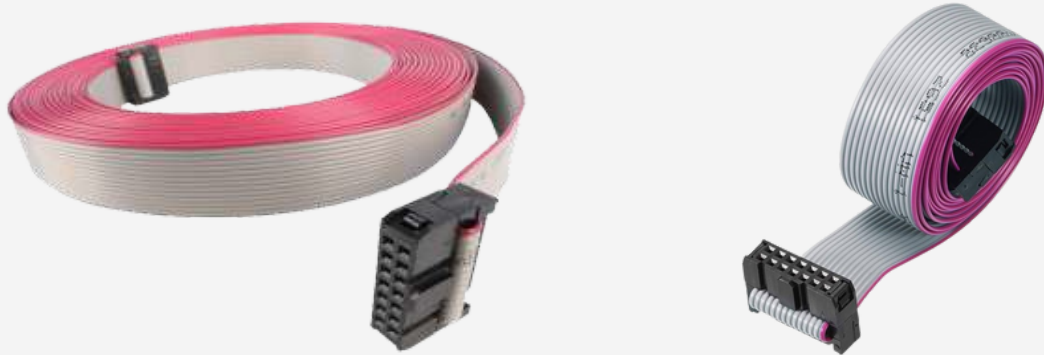


## 14-PIN FLAT SERIAL CABLE



### DESCRIPTION

FABNET 14-Pin Flat Serial Cable is a high-quality connection cable designed for reliable communication between network scanners and associated devices. Featuring a compact flat-ribbon design, it ensures superior flexibility, easy routing, and organized cable management in confined installations such as racks, cabinets, and data-center systems.

Its robust 14-pin IDC connectors ensure secure electrical contact and long-term stability under repetitive use. This cable is built to meet industrial-grade requirements for scanner interface and serial data transmission.

### KEY FEATURES & APPLICATIONS

- 14-pin flat-ribbon configuration for serial data connection
- IDC-type connectors for quick and secure connection
- Durable and flexible PVC insulation for easy cable routing
- Optimized for signal integrity and reduced crosstalk
- High-density, low-profile design for use in compact equipment racks
- Compatible with FABNET network scanners and related communication modules
- Factory-terminated and pre-tested for plug-and-play installation
- Network scanner interconnection
- Control interface for intelligent rack monitoring systems
- Data-center serial communication and signal transmission
- Industrial automation and device linking
- Equipment communication cable assemblies

### SPECIFICATIONS

<b>Conductor Type</b>	Tinned copper stranded	<b>Conductor Size</b>	28 AWG (standard ribbon cable)
<b>Number of Conductors</b>	14	<b>Connector Type</b>	IDC 14-pin male/female (locking type)
<b>Insulation Material</b>	PVC (Polyvinyl Chloride)	<b>Jacket Color</b>	Grey with red polarity stripe
<b>Operating Voltage</b>	≤ 300 V	<b>Operating Temperature</b>	-20 °C to +80 °C
<b>Bend Radius</b>	≥ 10 × cable thickness	<b>Resistance</b>	≤ 230 mΩ/m

### ORDERING INFORMATION

**FPRCP\*M**

Network Scanner Connection Cable, \* m

- Length Varies from 1 to 5 mtr