

Accessories

Communications

Profibus DP Fieldbus connectors & accessories

6



PDP21-FBP



PDF11-FBP.050



PDM11-FBP.050



PDX11-FBP



PDM11-FBP.0



PDF11-FBP.0

Profibus DP FieldBusPlug

Designation FieldBusPlug	Cable length	Weight lbs	Catalog number	List price
Profibus DP-FBP	0.25 m	.20	PDP21-FBP.025	\$ 390.39
Profibus DP-FBP	0.50 m	.22	FDP21-FBP.050	390.39
Profibus DP-FBP	1.00 m	.29	FDP21-FBP.100	390.39
Profibus DP-FBP	5.00 m	.79	FDP21-FBP.500	409.43

Ready-made Profibus DP fieldbus interface with various cable lengths.

- Applicable on all FBP motor starters and other devices.
- Degree of protection IP65, diagnostic LED.

Profibus DP round cable for bus junctions

Designation	Cable length	Weight lbs	Catalog number	List price
Profibus DP round cable with female connector	0.50 m	.09	PDF11-FBP.050	\$ 45.70
Profibus DP round cable with male connector	0.50 m	.09	PDM11-FBP.050	

Ready made bus cable with an M12 connector on an open cable end.

- Applicable on all bus junctions such as Profibus DB couplers or devices with an integrated Profibus DB interface.

Profibus DP round cable for bus extension

Designation	Cable length	Weight lbs	Catalog number	List price
Profibus DP extension cable	1 m	0.18	PDX11-FBP.100	\$ 64.75
	3 m	0.44	PDX11-FBP.300	99.03
	5 m	0.68	PDX11-FBP.500	133.30
	100 m	12.30	PDX11-FBP.999	1416.82

Ready made bus cable with M12 male and female connectors.

Profibus DP accessories for bus extension

Designation	Weight lbs	Catalog number	List price
Profibus DP male connector	.07	PDM11-FBP.0	\$ 38.09
Profibus DP female connector	.07	PDF11-FBP.0	

Profibus DP termination resistor

Designation	Weight lbs	Catalog number	List price
Profibus DP termination resistor, 120 Ohm	.02	PDR11-FBP.120	Consult factory

To connect the PST Softstarter to a fieldbus system

You need specific software for PLC setup which is available free from the ABB Inc. web site; see the Resources section at the bottom of the Softstarter product page at www.abb-control.com/html/products/soft_strs.html. If you need help or advice, please contact your local ABB office.