

PROFIBUS® field wireable M 12 connectors



Application advantage

- Quick and easy on-site assembly
- Robust shielded design
- Space-saving compact design

Approvals



Technical data

Temperature range:	-40°C to +85°C	Coding:	B-inverse
Nominal voltage:	60V	IP Protection rating:	IP67
Nominal current:	4A	Approvals:	RoHS
Contact resistance:	3mΩ		

Part number		Number of positions	Size	Termination	Conductor cross section		Cable diameter	
male	female				AWG	mm²	in	mm
22260653	22260646	5	PG 9	screw	24 - 18	0.25 - 0.75	0.234 - 0.332	6 - 8.5
22262078	22260889	5	PG 11	screw	24 - 18	0.25 - 0.75	0.315 - 0.394	8 - 10

PROFIBUS® T-connectors



Application advantage

- Robust shielded design
- Space-saving compact design
- Standardized interfaces

Approvals



Technical data

Temperature range:	-25°C to +80°C	Coding:	B-inverse
Nominal voltage:	60V	IP Protection rating:	IP67
Nominal current:	4A	Approvals:	RoHS
Contact resistance:	5mΩ		

Part number	1	Connector		Number of positions
		2	3	
22260761	male M12	female M12	male M12	4

PROFIBUS® termination resistors



Application advantage

- Robust design
- Standardized interfaces
- Space-saving compact design
- Female connector with shielded design

Approvals



Technical data

	Temperature range:			Contact resistance:	5mΩ
	- male:	-25°C to +90°C			
	- female:	-40°C to +85°C		Coding:	B-inverse
	Nominal voltage:			IP Protection rating:	
	- male:	60V		- male:	IP65/IP67
	- female:	32V		- female:	IP67
	Nominal current:	4A		Approvals:	RoHS

Part number	Connector	Number of positions	Nominal voltage	Nominal current	Pack size
22260722	male M12	4	60V	4A	5
22261001	female M12	4	32V	4A	5