

PROFIBUS DP Cables and Connectors for Fieldbus Systems



Bus cable (example)



Description		
PROFIBUS cables (with one end of cable fitted, M12 socket, straight)	see page 428	756-1101/060-xxx
PROFIBUS cables (with one end of cable fitted, M12 socket, right angle)	see page 428	756-1102/060-xxx
PROFIBUS cables (with one end of cable fitted, M12 plug, straight)	see page 428	756-1103/060-xxx
PROFIBUS cables (with one end of cable fitted, M12 plug, right angle)	see page 428	756-1104/060-xxx
PROFIBUS cables (with both ends of cable fitted, M12 socket, straight / M12 plug, straight)	see page 429	756-1105/060-xxx
PROFIBUS cables (with both ends of cable fitted, M12 socket, right angle / M12 plug, right angle)	see page 429	756-1106/060-xxx

Connectors for bus cables (example)



Terminating resistor



Description			Item No.	Pack. Unit
PROFIBUS	M12 plug, B coded, straight, spring clamp technology	5-pole (see page 434)	756-9401/060-000	1
PROFIBUS	M12 plug, B coded, right angle, spring clamp technology	5-pole (see page 434)	756-9403/060-000	1
PROFIBUS	M12 socket, B coded, straight, spring clamp technology	5-pole (see page 434)	756-9402/060-000	1
PROFIBUS	M12 socket, B coded, right angle, spring clamp technology	5-pole (see page 434)	756-9404/060-000	1
M12 PROFIBUS terminating plug, B coded, straight		5-pole (see page 436)	756-9405/060-000	1

Power supply cable



Description			Item No.	Pack. Unit
Power supply cable, twin power supply (fitted with M23 connectors)	both ends of cable are fitted with M23 plug/M23 socket		755-364/000-xxx *	1
Power supply cable, twin power supply (not fitted with connectors)			755-363/000-xxx *	1

* xxx = cable length given in m (e.g.: 10 m = 755-364/000-010)

Connectors for power supply cables



T-piece for power supply cable



Description			Item No.	Pack. Unit
Supply plug	M23 plug, straight, soldering technology	6 poles	756-9601/060-000	1
Supply plug	M23 plug, right angle, soldering technology	6 poles	756-9602/060-000	1
Supply socket	M23 socket, straight, soldering technology	6 poles	756-9603/060-000	1
Supply socket	M23 socket, right angle, soldering technology	6 poles	756-9604/060-000	1
M23 supply T-piece		6 poles	755-835	1