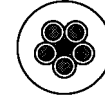


Power supply cable

1/1

Cable for PROFIBUS DP and INTERBUS (Remote bus)

Data sheet



Signal	Plug 6 poles (M23)	Socket 6 poles (M23)	Color
Earth	Pin 1	Pin 1	green/yellow
DC 24 V*	Pin 2	Pin 2	black 1
0 V*	Pin 3	Pin 3	black 2
DC 24 V**	Pin 4	Pin 4	black 3
0 V**	Pin 5	Pin 5	black 4

* Supply actuator resp. installation remote bus

** Sensor system local / module supply

Description	Item-No.	Pack.-unit pcs
Power supply cable, twin, M23 both ends are fitted, plug/socket	755-364/000-xxx *	1
Power supply cable, twin, not fitted	755-363/000-xxx *	1
* xxx = Cable length given in m		
Twin power supply cable LiY-11Y	Technical Data	
Additional characteristics:	Structure: Conductor 1.0 mm ² (AWG17) very fine wires acc.to DIN VDE0295 KL6 Insulation of lead PVC Colors of the leads green/yellow – other leads black with numbers Outer jacket Ø 7.8 ^{+0.4} mm	
<ul style="list-style-type: none"> Suitable for drag chains Inflammability acc. to DIN VDE 0472-804 test type B Good resistance to oil, chemicals, hydrolysis and microbes Free of silicone 	Electrical data: Nominal voltage ≤ 300 V Test voltage 2 kV _{rms} Resistance of conductor ≤ 19.5 Ω/km Insulation resistance > 10 MΩ/km	
	Mechanical data: Characteristic Suitable for drag chains min. bending radius 80 mm Temperature range static -40 °C ...+90 °C moved +5 °C...+90 °C	
	Accessories for 755-363: M23-plug Item-No.: 756-9601/060-000 M23-socket Item-No.: 756-9603/060-000	