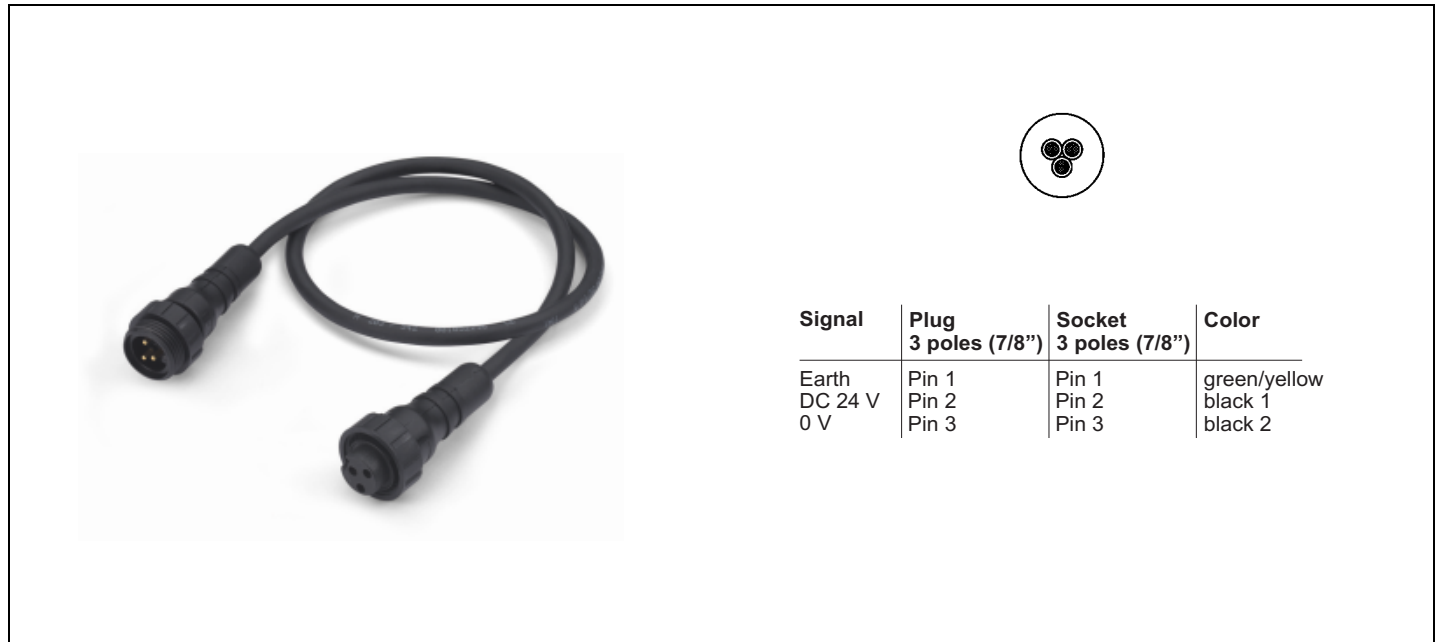


Power supply cable

1/1

Cable for DeviceNet

Data sheet



Signal	Plug 3 poles (7/8")	Socket 3 poles (7/8")	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

Description	Item-No.	Pack.-unit pcs	
Power supply cable, single, 7/8" both ends are fitted, plug/socket	755-365/000-xxx *	1	
Power supply cable, single, not fitted	755-361/000-xxx *	1	
* xxx = Cable length given in m			
Single power supply cable LiY-11Y	Technical Data		
Additional characteristics: <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 	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		PUR dull, Ø 6.4 ^{+0.4} mm color: black
	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		65 mm
	Temperature range		
	static		-40 °C ...+90 °C
moved		+5 °C...+90 °C	
Accessories for 755-361:			
7/8" –plug		Item-No.: 755-851	
7/8" –socket		Item-No.: 755-852	