

# Motor Connecting cable LAiO10 for SIMATIC MICRO-DRIVE on Dunkermotoren



For use with:

SIMATIC MICRO-DRIVE



PDC1000 (F)

Source: Siemens AG

Dunkermotoren model series BG 45x30  
BG65Sx50



Source: Dunkermotoren

<b><u>For high end applications</u></b>	
<b><u>Technical data</u></b>	
Sheat	TPE-U (PUR)
Sheat colour	black
Outer ø app.	10,70 ø
<b><u>Mechanical data:</u></b>	
For highly flexible use, suitable for drag chains	
<b>Bending radius</b>	
fixed installation:	>7,5 x cable ø
flexible installation:	>15 x cable ø
<b><u>Thermal properties:</u></b>	
<b>Temperature range</b>	
fixed installation:	- 40 to +100°C
flexible installation:	- 25 to +100°C
<b><u>Material-specific properties</u></b>	
<b>Cable</b>	
flame resistant accord. to UL758/1581 / DIN EN 60332-2-2	✓ ✓
halogen-free	✓
LS0H (Low Smoke Zero Halogens)	✓
silicone-free	✓
<b>Cable sheat</b>	
oil resistant accord. to DIN EN 60811-404	✓
smoke density accord. DIN EN 61034	✓
UV-resistant	✓
generally good chemical resistance	✓
seewater-resistance	✓
resistant to hydroly- sis and microbes	✓

Description	Length	Art.-Nr. for high end applications	
		UL-listed components	UL-applications
All-in-One-connecting cable for SIMATIC MICRO-DRIVE PDC1000 (F)  to Dunkermotoren BG 45x30 BG65Sx50	0,5 m	70051920000050	70051970000050
	1,5 m	70051920000150	70051970000150
	3,0 m	70051920000300	70051970000300
	5,0 m	70051920000500	70051970000500
	10,0 m	70051920001000	70051970001000
	Any length < 10 m	70051920000xxx	70051970000xxx