

# Motor Connecting cable LAiO20 for SIMATIC MICRO-DRIVE on ECI Motoren Fa. ebm-papst



For use with:

SIMATIC MICRO-DRIVE



PDC 600/600F  
PDC1000 V1

Source: Siemens AG

Motoren Fa. ebm-papst

Baureihe  
ECI 42  
ECI 63



Source: ebm-papst

<b><u>For high end applications</u></b>	
<b>Technical data</b>	
Sheat	TPE-U PUR
Sheat colour	black
Outer ø app.	10,70 ø
<b>Mechanical data:</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>Thermal properties:</b>	
<b>Temperature range</b>	
fixed installation:	- 20 to +105°C
flexible installation:	- 20 to +105°C
<b>Material-specific properties</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. DIN EN 60811-404	✓
smoke density accord. DIN EN 61034	✓
UV-resistant	✓
generally good chemical resistance	✓
seewater-resistance	✓
resistant to hydrolysis 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 V1  to Motoren Fa. ebm-papst ECI 42.20/ -.40 ECI 63.20/ -.40/ -.60	0,5 m	70051520000050	70051570000050
	1,5 m	70051520000150	70051570000150
	3,0 m	70051520000300	70051570000300
	5,0 m	70051520000500	70051570000500
	10,0 m	70051520001000	70051570001000
	Any length < 10 m	70051520000xxx	70051570000xxx