

Encoder Connecting cable LPEn2 for SIMATIC MICRO-DRIVE on ECI Motoren Fa. ebm-papst



For use with:

SIMATIC MICRO-DRIVE



PDC1000 (F)

Source: Siemens AG

Motoren Fa. ebm-papst

series
ECI 80.40
ECI 80.60



Source: ebm-papst

	<u>For standard applications</u>	<u>For high end applications</u>
Technical data		
Sheat	PVC	PUR-C-(TP)-513
Sheat colour	grey	grey
Outer ø app.	10 ø	8,7 ø
Mechanical data:		
	For fixed installation, flexible use	For highly flexible use, suitable for drag chains
Bending radius		
fixed installation:	5 x cable ø	
flexible installation:	10 x cable ø	7,5 x cable ø
Thermal properties:		
Temperature range		
fixed installation:	-20 to +80°C	-20 to +80°C
flexible installation:	-5 to +80°C	-20 to +80°C
Material-specific properties		
Cable		
flame resistant according to DIN EN 60332-1-2	✓	✓
UL: 20549,2033,CMX	-	✓
CSA: AWM C22.2 N 210.2 -M90 FT1	-	✓
halogen-free	-	✓
silicone-free	✓	✓
Cable sheat		
oil resistant	largely	✓
self-extinguishing	✓	✓
resistant to hydrolysis and microbes	-	✓

Description	Length	Art.-Nr. for standard applications	Art.-Nr. for high end applications	
			UL-listed components	UL-applications
Encoder connecting cable for SIMATIC MICRO-DRIVE PDC1000 (F) to Motoren Fa. ebm-papst ECI 80.40 ECI 80.60	0,5 m	70051600000050	70051620000050	70051670000050
	1,5 m	70051600000150	70051620000150	70051670000150
	3,0 m	70051600000300	70051620000300	70051670000300
	5,0 m	70051600000500	70051620000500	70051670000500
	10,0 m	70051600001000	70051620001000	70051670001000
	Any length < 10 m	70051600000xxx	70051620000xxx	70051670000xxx