

Brake Connecting cable LPBr2 for SIMATIC MICRO-DRIVE on ECI Motoren Fa. ebm-papst



For use with

SIMATIC MICRO-DRIVE



PDC100 (F)
PDC1000 (F)
F-TM ServoDrive

Source: Siemens AG

Motoren Fa. ebm-papst series

ECI 42
ECI 63
ECI 80



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.	5,7 ø	5,9 ø
Mechanical data:		
	For fixed installation, flexible use	For highly flexible use, suitable for drag chains
Bending radius		
fixed installation:	5x cable ø	
flexible installation:	10x cable ø	7,5 x cable ø
Thermal properties:		
Temperature range		
fixed installation:	-20 to +80°C	-20 to +80°C
flexible installation:	-10 to +80°C	-20 to +80°C
Material-specific properties		
Cable		
flame resistant according to DIN EN 60332-1-2	✓	✓
UL: 20549,20233,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
Brake connecting cable for SIMATIC MICRO-DRIVE PDC100 (F) PDC1000 (F) F-TM ServoDrive to Motoren Fa. ebm-papst ECI 42.20/ -.40 ECI 63.20/ -.40/ -.60 ECI 80.40/ -.60	0,5 m	70051700000050	70051720000050	70051770000050
	1,5 m	70051700000150	70051720000150	70051770000150
	3,0 m	70051700000300	70051720000300	70051770000300
	5,0 m	70051700000500	70051720000500	70051770000500
	10,0 m	70051700001000	70051720001000	70051770001000
	Any length < 10 m	70051700000xxx	70051720000xxx	70051770000xxx