

Brake Connecting cable LPBr1 for SIMATIC MICRO-DRIVE on Dunkermotoren



For use with:

SIMATIC MICRO-DRIVE



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

Source: Siemens AG

Dunkermotoren model series BG 45x30
BG 65Sx50
BG 75x50
BG 95x40
BG 95x80



Source: Dunkermotoren

	<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	7,5 x cable ø
flexible installation:	10x cable ø	
Thermal properties:		
Temperature range		
fixed installation:	-30 to +80°C	-30 to +80°C
flexible installation:	-10 to +80°C	-10 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 Dunkermotoren BG 45x30 BG 65Sx50 BG 75x50 BG 95x40 BG 95x80	0,5 m	70051300000050	70051320000050	70051370000050
	1,5 m	70051300000150	70051320000150	70051370000150
	3,0 m	70051300000300	70051320000300	70051370000300
	5,0 m	70051300000500	70051320000500	70051370000500
	10,0 m	70051300001000	70051320001000	70051370001000
	Any length < 10 m	70051300000xxx	70051320000xxx	70051370000xxx

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