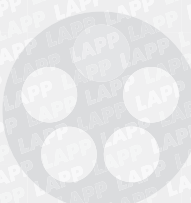



Applications of servo cables in electrical power drive systems (PDS)

Usage criteria		Cable designation (fixed installation or occasional flexing)											
		ÖLFLEX® SERVO 719	ÖLFLEX® SERVO 719 CY	ÖLFLEX® SERVO 728 CY	ÖLFLEX® CLASSIC 110 BLACK 0,6/1 KV	ÖLFLEX® CLASSIC 110 CY BLACK 0,6/1 KV	ÖLFLEX® SERVO 2YSLCY low capacitance	ÖLFLEX® SERVO 9YSLCY low capacitance	ÖLFLEX® SERVO 7DSL				
		Power drive systems	Mains	✓		✓							
		Motor	✓	✓		✓	✓	✓					
		SEW®	Power		✓								
		Signal		✓									
		SIEMENS®	Power		✓	✓							
		Signal			✓								
		INDRAMAT®	Power		✓								
		Signal			✓								
		LENZE®	Power		✓			✓	✓				
Signal				✓									
Heidenhain®	Power			✓									
Signal				✓									
One cable technology	Power							✓	✓				
Hiperface DSL®, SCS open link	Signal							✓					

Usage criteria		Cable designation (permanent flexing, e.g. in power chains)																	
		ÖLFLEX® SERVO FD 781 CY	ÖLFLEX® SERVO FD 796 P	ÖLFLEX® SERVO FD 796 CP	ÖLFLEX® SERVO FD 798 CP	ÖLFLEX® SERVO FD 7DSL	Servo cable as per SIEMENS® FX8PLUS series	Servo cable as per INDRAMAT® standard INK	Servo cable as per LENZE® standard	Servo cable as per Heidenhain® standard	Servo cable as per ELAU® standard	Servo cable as per KEB® standard	Servo cable as per Controles Techniques® standard	Servo cable as per Berger Lahr® standard	Servo cable as per B & R® standard	Servo cable as per FANUC® standard	UNITRONIC® FD CP (TP) plus		
		Power drive systems	Mains	✓	✓	✓	✓												
		Motor	✓	✓	✓	✓													
		SEW®	Power		✓	✓													
		Signal			✓													✓	
		SIEMENS®	Power		✓	✓			✓										
		Signal			✓		✓		✓										
		INDRAMAT®	Power		✓	✓	✓		✓	✓									
		Signal					✓		✓	✓									
		LENZE®	Power			✓				✓	✓								
Signal								✓	✓										
Heidenhain®	Power		✓						✓										
Signal									✓										
ELAU®	Power			✓						✓									
Signal										✓									
KEB®	Power										✓								
Signal											✓								
Controles Techniques®	Power											✓							
Signal												✓							
Berger Lahr®	Power												✓						
Signal													✓						
B & R®	Power													✓					
Signal														✓					
FANUC®	Power														✓				
Signal															✓				
One cable technology	Power						✓	✓											
Hiperface DSL®, SCS open link	Signal						✓												

✓ Main application/design
 ✓ Possible application

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