

Lexium Stepper Motor Drive SD3

Accessories

Overview

Designation	Description	Length	for SD3.. 26	28 A	28B	Order number
Pulse/direction interface						
Reference value adapter	For distribution of A/B encoder signals or pulse direction signals to 5 devices with 24 VDC power supply unit for 5 VDC encoder power supply; for mounting to DIN rail		x	x		VW3M3101
Cascading cable	For reference value adapter VW3M3101	0.5 m	x	x		VW3M8211R05
RS422 interface adapter USIC (Universal Signal Interface Converter)	For adaptation of control signals to RS422 standard		x	x		VW3M3102
Pulse/direction connection cable for connecting a PLC to USIC	Shielded; USIC end with SubD15 socket, other cable end open	0.5 m	x	x		VW3M8210R05
		1.5 m	x	x		VW3M8210R15
		3.0 m	x	x		VW3M8210R30
		5.0 m	x	x		VW3M8210R50
Cable for pulse/direction, ESIM, A/B	Device end with 10-pole Molex connector, other cable end open	0.5 m	x	x		VW3M8201R05
		1.5 m	x	x		VW3M8201R15
		3.0 m	x	x		VW3M8201R30
		5.0 m	x	x		VW3M8201R50
Pulse/direction connection cable to Schneider Premium CFY	Device end with 10-pole Molex connector, CFY end with 15-pole SubD connector	0.5 m	x	x		VW3M8204R05
		1.5 m	x	x		VW3M8204R15
		3.0 m	x	x		VW3M8204R30
		5.0 m	x	x		VW3M8204R50
Pulse/direction connection cable to Siemens S5 IP247	Device end with 10-pole Molex connector, IP247 end with SubD9 connector	3.0 m	x	x		VW3M8205R30
Pulse/direction connection cable to Siemens S5 IP267	Device end with 10-pole Molex connector, IP267 end with SubD9 connector	3.0 m	x	x		VW3M8206R30
Pulse/direction connection cable to Siemens S7-300 FM353	Device end with 10-pole Molex connector, FM353 end with SubD15 connector	3.0 m	x	x		VW3M8207R30
Pulse/direction connection cable, A/B to reference value adapter, USIC or TLM2	Device end with 10-pole Molex connector, other cable end with SubD15 socket	0.5 m	x	x		VW3M8209R05
		1.5 m	x	x		VW3M8209R15
		3.0 m	x	x		VW3M8209R30
		5.0 m	x	x		VW3M8209R50
Signal interface						
Pulse/direction cable	5 V, shielded; Device end with 24-pole Molex plug; other cable end open	0.5 m	x			VW3S8201R05
		1.5 m	x			VW3S8201R15
		3.0 m	x			VW3S8201R30
		5.0 m	x			VW3S8201R50
	24 V, shielded; Device end with 24-pole Molex plug; other cable end open	0.5 m	x			VW3S8202R05
		1.5 m	x			VW3S8202R15
		3.0 m	x			VW3S8202R30
		5.0 m	x			VW3S8202R50
	Pulse/direction connection cable to Schneider Premium CFY	1.5 m	x			VW3S8204R15
		3.0 m	x			VW3S8204R30
	Pulse/direction connection cable to Siemens S7-300 FM353	0.5 m	x			VW3S8206R15
		1.5 m	x			VW3S8206R30
Pulse/direction connection cable on TLM2	Device end with 24-pole Molex plug; other cable end with SubD15 socket	0.5 m	x			VW3S8208R05
		1.5 m	x			VW3S8208R15
		3.0 m	x			VW3S8208R30
		5.0 m	x			VW3S8208R50
Motor cable						
Cable for 3-phase stepper motor	4 x 1.5 mm, shielded; motor end with 6-pole circular connector; other cable end open	3.0 m	x	x	x	VW3S5101R30
		5.0 m	x	x	x	VW3S5101R50
		10.0 m	x	x	x	VW3S5101R100
		15.0 m	x	x	x	VW3S5101R150
		20.0 m	x	x	x	VW3S5101R200
Encoder cable						
Encoder cable	Configured for stepper motor; shielded; motor end with 12-pole encoder plug; device end with 12-pole Molex plug	3.0 m	x	x	x	VW3S8101R30
		5.0 m	x	x	x	VW3S8101R50
		10.0 m	x	x	x	VW3S8101R100
		15.0 m	x	x	x	VW3S8101R150
		20.0 m	x	x	x	VW3S8101R200
Programming cable						
RJ45 programming cable with RS485/RS232 adapter		3.0 m	x	x		VW3A8106