

Turning innovation into value.™

ELECTRO-MATIC



Detroit

248-478-1182
23409 Industrial Park Court
Farmington Hills, MI 48335

Grand Rapids

248-478-1182
3353 Lousma Dr SE,
Grand Rapids, MI 49548

Cleveland

248-478-1182
6750 Arnold Miller Pkwy
Solon, OH 44139

Memphis

248-478-1182
1900 Thomas Rd.,
Memphis, TN 38134

Tampa

813-774-5935
5022 Joanne Kearney Blvd
Tampa, Florida 33619

Orlando

813-774-5935
7001 McCoy Rd Suite 100
Orlando, Florida 32822

Jacksonville

813-774-5935
5636 West 5th Street
Jacksonville, Florida 32254

Miami

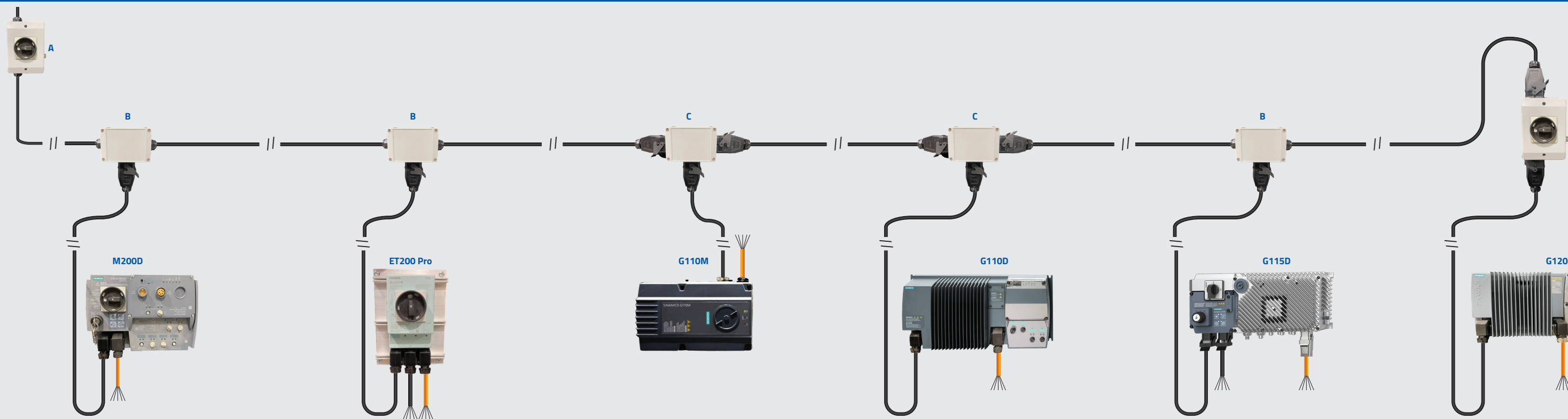
813-774-5935
11210 NW 91st Street Suite 10
Miami, Florida 33178



SIEMENS IP67 VFD
Cable Assemblies

electro-matic.com

248-478-1182



Cables for IP67 Drives & Motor Starters

Cable assemblies from Electro-Matic are designed and manufactured to be compatible with a wide range of Siemens Motion Control products including SINAMICS S120 Drives, SIMOTION D, SIMOTOCs Motors, G110D Drives, G120 Drives and G110M Drives. The EM cable assemblies consist of connector and cable components designed by world class manufacturers.

Whether fixed length or made to order lengths, Electro-Matic offers a variety of Siemens Motion Control Cable Assemblies. Request a quote today!

Quality

The primary goal of Electro-Matic Connectivity is to produce quality cable assemblies with timely deliveries. The investments made by Electro-Matic Connectivity in manufacturing processes and certifications, as well as the training of production personnel, are good reasons to rely on these assemblies for use with Siemens Motion Control products.

Benefits

- ISO:9001 Certification
- UL ZPFW2 and UL ZPFW8
- Production Personnel Trained to WHMA/IPC-A-620
- Knowledgeable & experienced engineering staff
- 100% physical inspection & electrical testing of all cable assemblies



	DRIVE TYPE	FEMALE CONNECTOR	MALE CONNECTOR	CABLE TYPE	PAIRS	AWG	LENGTH IN METERS
EM	---	---	---	---	---	---	M _ _ . _ _
	G1 G110D	NN No Connector	NN No Connector	B TPE Drop Black	N 4Cond no brake or temp pairs	10 10awg 18A up to 10HP	Example M00.5 (.5M)
	G2 G120D	S4 Straight 4/2 no latch	S4 Straight 4/2 no latch	O TPE Motor Orange	B 4Cond + 2 pairs for brake & temp	12 12awg 13.2A up to 7HP	Example M01.0 (1M)
	GM G110M	L4 Straight 4/2 with latch	L4 Straight 4/2 with latch	S PUR Orange Shield	A 4Cond + 1 pair (pins 4 and 6)	14 14awg 10.2A up to 5HP	Example M10.5 (10.5M)
	M2 M200D	A4 Angled 4/2 Connector	A4 Angled 4/2 Connector			16 16awg 4.1A up to 2HP	
	G5 G115	A8 Angled 8/0 Connector	A8 Angled 8/0 Connector				
	E2 ET200	S8 Straight 8/0 Connector	S8 Straight 8/0 Connector				

G110D

EMG1A4NNBNxxMxx.x - G110D 4/2 angled female power in-feed cable unshielded
EMG1NNA8SNxxMxx.x - G110D 8/0 angled male motor cable

G115D

EMG5S4NNBNxxMxx.x - G115D 4/2 straight female power in-feed cable unshielded
EMG5NNS8SNxxMxx.x - G115D 8/0 straight male motor cable shielded

G120D

EMG2A4NNBNxxMxx.x - G120D 4/2 angled female power in-feed cable unshielded
EMG2NNA8SNxxMxx.x - G120D 8/0 angled male motor cable shielded

M200D

EMM2A4NNBNxxMxx.x - M200D 4/2 angled female power in-feed cable unshielded
EMM2NNA8ONxxMxx.x - M200D 8/0 angled male motor cable unshielded

G110M

EMGMA4NNBNxxMxx.x - G110M 4/2 angled female power in-feed cable unshielded
EMGMNNA8SNxxMxx.x - G110M 8/0 angled male motor cable shielded

POWER TEE'S

- * (A) EM3BMHANQ4SDCG10 - Power Tee w/disconnect hardwired 4C/10awg cable
- * (B) EM3BMHANQ4CG1012 - Power Tee hardwired with no latch drop receptacle 4C/10awg in-feed 4C/12awg drop
- * (C) EM3BMHANQ4PT1012 - Power Tee 4/2 connections with latch on in-feed only 4C/10awg in-feed 4C/12awg drop
- * (D) EM3BMHANQ4SD10 - Power Tee w/disconnect 4/2 connections 4C/10awg cable

*More options available upon request

WE'LL GET YOU CONNECTED!

- Quick Turnaround
- Expedited Options Available

Request a Quote Today!
electro-matic.com