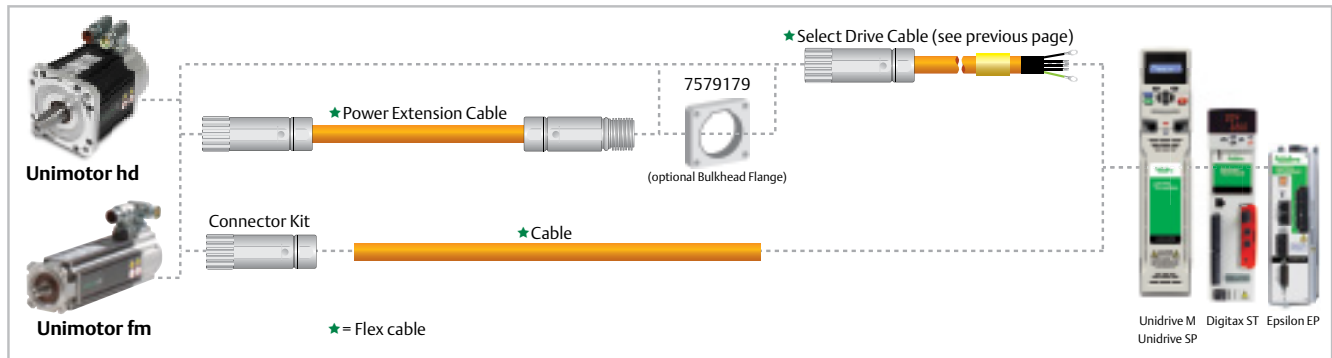


# Cable Selection — Unimotor hd, Unimotor fm, NT (-ExNS)

## Motor Power Extension Cables: Unidrive M/Unidrive SP/Digitax ST/Epsilon EP



Part Number	Standard Lengths (m)	Description – Power Extension Cable*
★MSB_PA	<b>0030 = 3 meters</b> <b>0050 = 5 meters</b> <b>0100 = 10 meters</b> <b>0150 = 15 meters</b> <b>0200 = 20 meters</b> <b>0250 = 25 meters</b> <b>0300 = 30 meters</b>	Motor power extension, flex rated, 055 to 115 frames and NT (-EONS); 142 frame B connector type (size 1.0 power connector)
★MBB_PA		Motor power extension w/brake leads, flex rated, 055 to 115 frames and NT (-EBNS) (size 1.0 power connector)
★MSB_PB		Motor power, extension flex rated, 190 frame; 142 frame J connector type (size 1.5 power connector)
★MBB_PB		Motor power extension w/brake leads, flex rated, 190 frame; 142 frame J connector type (size 1.5 power connector)

★Flex duty

NOTES:

\*Custom lengths available in 1 m increments

Fill in blank with appropriate conductor size

Part Number	Standard Lengths (m)	Description – Connector Kits (includes brake pins)
IM/0039/KI	—	Power connector kit, female 055-142 frame (30 A); for use with motor connector order code B
IM/0044/KI	—	Power connector kit, female 142, 190 frame (39 A); for use with motor connector order code J
IM/0053/KI	—	Power connector kit, female 190 frame up to (53 A); for use with motor connector order code J
IM/0054/KI	—	Power connector kit, female 190 frame up to (70 A); for use with motor connector order code J
7579179	—	Bulkhead flange kit for power connector size 1; for use with motor connector order code B

Conductor Size	Drive
<b>A</b> = 1.0 mm <sup>2</sup> (10 A)	All Digitax ST, Epsilon EP202, EP204, EP06, EP209, MD-404, MD-407
<b>B</b> = 2.5 mm <sup>2</sup> (22 A)	Unidrive M, Unidrive SP up to 22 A, MD-410, MD-420
<b>C</b> = 4.0 mm <sup>2</sup> (30 A)	Unidrive M, Unidrive SP up to 30 A
<b>D</b> = 6.0 mm <sup>2</sup> (39 A)	Unidrive M, Unidrive SP up to 39 A, MD-434
<b>E</b> = 10.0 mm <sup>2</sup> (53 A)	Unidrive M, Unidrive SP up to 53 A
<b>F</b> = 16.0 mm <sup>2</sup> (70 A)	Unidrive M, Unidrive SP up to 70 A