

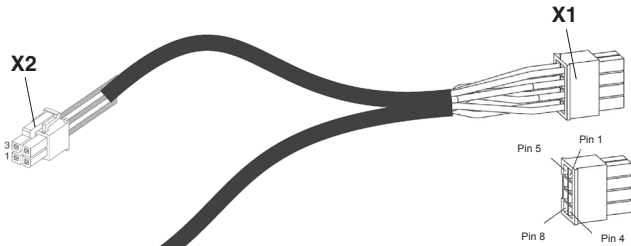
maxon motor

maxon accessories

Cable with Connector

354045

Suitable for maxon EC 45 flat 70 W and maxon EC 90 flat 90 W and the mmc EPOS2 positioning control units.



Connector, 8 poles, X1:
Molex Mini-Fit Jr.™ Art. Nr.: 39-01-2080
1 green (0.14 mm²) Hall sensor 1
2 brown (0.14 mm²) Hall sensor 2
3 grey (0.14 mm²) +V_{Hall}
4 green (0.75 mm²) Motor winding 3
5 white (0.14 mm²) Hall sensor 3
6 yellow (0.14 mm²) GND
7 white (0.75 mm²) Motor winding 1
8 brown (0.75 mm²) Motor winding 2

Cable with connector:
Length: 0.5 m
Cu shielded PVC cable
(3 x 0.75 mm² and
5 x 0.14 mm²)

Connector, 4 poles, X2:
Molex Mini-Fit Jr.™ Art. Nr.: 39-01-2040
1 white (0.75 mm²) Motor winding 1
2 brown (0.75 mm²) Motor winding 2
3 green (0.75 mm²) Motor winding 3
4 Shield Motor shield

Connector, 6 poles, X3:
Molex Micro-Fit 3.0™ Art. Nr.: 430-250600
1 green (0.14 mm²) Hall sensor 1
2 brown (0.14 mm²) Hall sensor 2
3 white (0.14 mm²) Hall sensor 3
4 yellow (0.14 mm²) GND
5 grey (0.14 mm²) +V_{Hall}
6 Shield Hall shield

deutsche Version, siehe Rückseite

2/2013

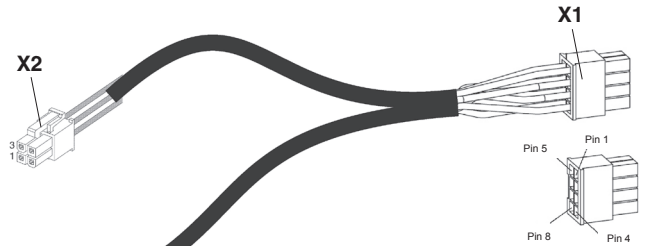
maxon motor

maxon accessories

Cable with Connector

354045

Suitable for maxon EC 45 flat 70 W and maxon EC 90 flat 90 W and the mmc EPOS2 positioning control units.



Connector, 8 poles, X1:
Molex Mini-Fit Jr.™ Art. Nr.: 39-01-2080
1 green (0.14 mm²) Hall sensor 1
2 brown (0.14 mm²) Hall sensor 2
3 grey (0.14 mm²) +V_{Hall}
4 green (0.75 mm²) Motor winding 3
5 white (0.14 mm²) Hall sensor 3
6 yellow (0.14 mm²) GND
7 white (0.75 mm²) Motor winding 1
8 brown (0.75 mm²) Motor winding 2

Cable with connector:
Length: 0.5 m
Cu shielded PVC cable
(3 x 0.75 mm² and
5 x 0.14 mm²)

Connector, 4 poles, X2:
Molex Mini-Fit Jr.™ Art. Nr.: 39-01-2040
1 white (0.75 mm²) Motor winding 1
2 brown (0.75 mm²) Motor winding 2
3 green (0.75 mm²) Motor winding 3
4 Shield Motor shield

Connector, 6 poles, X3:
Molex Micro-Fit 3.0™ Art. Nr.: 430-250600
1 green (0.14 mm²) Hall sensor 1
2 brown (0.14 mm²) Hall sensor 2
3 white (0.14 mm²) Hall sensor 3
4 yellow (0.14 mm²) GND
5 grey (0.14 mm²) +V_{Hall}
6 Shield Hall shield

deutsche Version, siehe Rückseite

2/2013

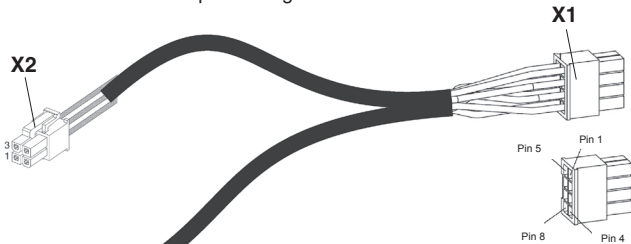
maxon motor

maxon accessories

Cable with Connector

354045

Suitable for maxon EC 45 flat 70 W and maxon EC 90 flat 90 W and the mmc EPOS2 positioning control units.



Connector, 8 poles, X1:
Molex Mini-Fit Jr.™ Art. Nr.: 39-01-2080
1 green (0.14 mm²) Hall sensor 1
2 brown (0.14 mm²) Hall sensor 2
3 grey (0.14 mm²) +V_{Hall}
4 green (0.75 mm²) Motor winding 3
5 white (0.14 mm²) Hall sensor 3
6 yellow (0.14 mm²) GND
7 white (0.75 mm²) Motor winding 1
8 brown (0.75 mm²) Motor winding 2

Cable with connector:
Length: 0.5 m
Cu shielded PVC cable
(3 x 0.75 mm² and
5 x 0.14 mm²)

Connector, 4 poles, X2:
Molex Mini-Fit Jr.™ Art. Nr.: 39-01-2040
1 white (0.75 mm²) Motor winding 1
2 brown (0.75 mm²) Motor winding 2
3 green (0.75 mm²) Motor winding 3
4 Shield Motor shield

Connector, 6 poles, X3:
Molex Micro-Fit 3.0™ Art. Nr.: 430-250600
1 green (0.14 mm²) Hall sensor 1
2 brown (0.14 mm²) Hall sensor 2
3 white (0.14 mm²) Hall sensor 3
4 yellow (0.14 mm²) GND
5 grey (0.14 mm²) +V_{Hall}
6 Shield Hall shield

deutsche Version, siehe Rückseite

2/2013

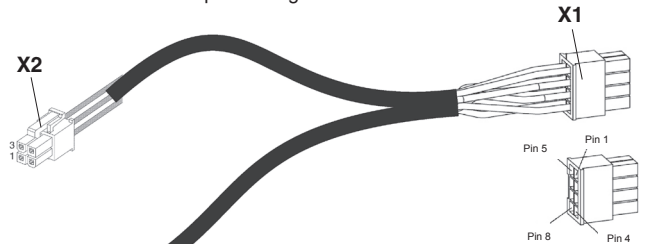
maxon motor

maxon accessories

Cable with Connector

354045

Suitable for maxon EC 45 flat 70 W and maxon EC 90 flat 90 W and the mmc EPOS2 positioning control units.



Connector, 8 poles, X1:
Molex Mini-Fit Jr.™ Art. Nr.: 39-01-2080
1 green (0.14 mm²) Hall sensor 1
2 brown (0.14 mm²) Hall sensor 2
3 grey (0.14 mm²) +V_{Hall}
4 green (0.75 mm²) Motor winding 3
5 white (0.14 mm²) Hall sensor 3
6 yellow (0.14 mm²) GND
7 white (0.75 mm²) Motor winding 1
8 brown (0.75 mm²) Motor winding 2

Cable with connector:
Length: 0.5 m
Cu shielded PVC cable
(3 x 0.75 mm² and
5 x 0.14 mm²)

Connector, 4 poles, X2:
Molex Mini-Fit Jr.™ Art. Nr.: 39-01-2040
1 white (0.75 mm²) Motor winding 1
2 brown (0.75 mm²) Motor winding 2
3 green (0.75 mm²) Motor winding 3
4 Shield Motor shield

Connector, 6 poles, X3:
Molex Micro-Fit 3.0™ Art. Nr.: 430-250600
1 green (0.14 mm²) Hall sensor 1
2 brown (0.14 mm²) Hall sensor 2
3 white (0.14 mm²) Hall sensor 3
4 yellow (0.14 mm²) GND
5 grey (0.14 mm²) +V_{Hall}
6 Shield Hall shield

deutsche Version, siehe Rückseite

2/2013