

ElectroLynx® Hinge (QC option)

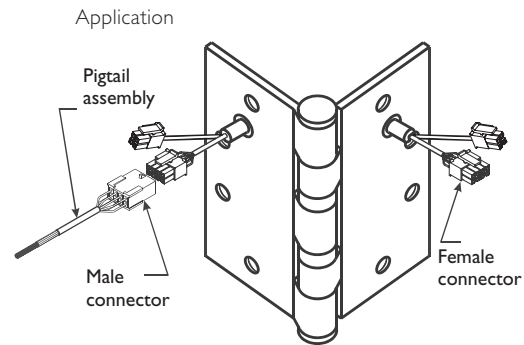
Each hinge features concealed plug connectors that eliminate the need for separate or exposed wiring. Standard connectors make installation quick and simple. Brass eyelets add protection and durability.

- The QC option is available on standard and heavy weight full mortise bearing hinges as well as swing clear and wide throw hinges
- Electric hinges allow a constant flow of current from the power source through the hinge to electrified door hardware. No external wires can be seen, eliminating tampering and improving the aesthetics of the door opening
- Materials: brass, stainless steel, and steel
- For 4 amp continuous @ 24 volts AC or DC per circuit, 28 gauge multi-strand wires are used. A pigtail is provided for connection to the source wiring
- An 8 position connector is used for QC2, QC4, QC6 and QC8 wire hinges. An 8 position and a 4 position connector is used for QC12 wire hinges. A QC2A wire hinge is available for power on, power off applications
- Hand of hinge must be specified on two knuckle hinges
- Can be used in conjunction with MM option on most full mortise hinges. QC10 x MM and QC12 x MM not recommended for wood or solid core doors
- Full Mortise QC hinges are available in most BHMA and McKinney powder coat finishes
- Wires are coordinated to work with other ASSA ABLOY Group brands electro-mechanical hardware

*Electric hinges should be installed in the center position on the door. Installation instructions are packed with each hinge.

*Hinges are factory tested and specially packaged to minimize against damage during shipment.

3-Knuckle	5-Knuckle
TA314	TA2314
TA714	TA2714
TA386	T4A3386
TA786	T4A3786
	TA2895
	T4A3395
	T4A3795



Back of 12 wire hinge shown

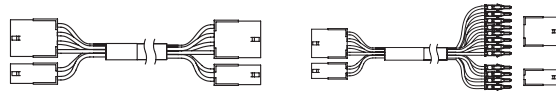
Options:

Code	Description
QC2A	1 circuit
QC2	1 circuit
QC4	2 circuits
QC6	3 circuits
QC8	4 circuits
QC10	5 circuits
QC12	6 circuits

ElectroLynx® Retrofit Cable Sizes

If you are not ordering ASSA ABLOY Door Group doors with the ElectroLynx® cable pre-installed in the door, you must order an ElectroLynx® retrofit cable to go between ANY hardware and the hinge. This includes 3" cables to go from the hinge to an exit device and up to a 15' cable to go up and around a full lite metal door.

Standard ElectroLynx® Retrofit Cable Sizes



Actual Cable Length	12 Conductor and Molex both ends	12 Conductor and Molex one end, pinned one end	Typical Application
3"	QC-C003	QC-C003P	
6"	QC-C006	QC-C006P	Between hinge and the end of an exit device.
12"	QC-C012	QC-C012P	
26"	QC-C200	QC-C200P	
32"	QC-C206	QC-C206P	
38"	QC-C300	QC-C300P	Between hinge and through the door to the lockset or exit device trim.
44"	QC-C306	QC-C306P	
50"	QC-C400	QC-C400P	
15' 2"	QC-C1500	QC-C1500P	From the hinge location, up the jamb to above the ceiling, or up and around full lite or half lite metal door.

ElectroLynx®

As part of their promise to provide innovative, fast and effective high security solutions to their customers, certain ASSA ABLOY Group brands offer ElectroLynx®, a universal quick-connect system that simplifies the electrification of the door opening.

ElectroLynx® is a registered trademark of ASSA ABLOY Inc.

Hardwiring Made Easy™



MacPro Hinges 5K Hinges continued

SKU	Catalog Number	Size	Options	Finishes
76340	MPB91	4½ x 4½		32D
76341	MPB91	4½ x 4½	NRP	32D
76344	MP79	4½ x 4½		3
76346	MPB79	4½ x 4		4
76347	MPB79	4½ x 4	NRP	4
76348	MP79	4½ x 4½		4
76349	MP79	4½ x 4½	NRP	4
76356	MP79	4½ x 4½		10B
76357	MP79	4½ x 4½		10B
76360	MP79	4½ x 4½	NRP	26
76362	MPB79	4½ x 4		26D
76363	MPB79	4½ x 4	NRP	26D
76364	MP79	4½ x 4½		26D
76365	MP79	4½ x 4½	NRP	26D
76366	MPB79	4½ x 4		P
76367	MPB79	4½ x 4	NRP	P
76368	MP79	4½ x 4½		P
76369	MP79	4½ x 4½	NRP	P
76374	MPB68	4½ x 4½		26D
76375	MPB68	4½ x 4½	NRP	26D
76376	MPB99	4½ x 4½		32D
76377	MPB99	4½ x 4½	NRP	32D
76378	MPS60	4½ x 4½		26D
76379	MPB679	4½ x 4½		26D
76380	MPS60	4½ x 4½		P
81306	HTB386	4½ x 4		32D

Electric Hinges

SKU	Catalog Number	Size	Options	Finishes
55669	TA2714	4½ x 4	CC4	26D
55885	TA2714	4½ x 4½	CC4	26D
55904	TA2714	4½ x 4½	CC8	26D
71120	TA2714	4½ x 4½	CC6	26D
71469	TA2714	4½ x 4½	CC8	26D
73192	TA2714	4½ x 4½	QC4	26D
73254	TA2714	4½ x 4½	QC6	26D
73312	TA2714	4½ x 4½	QC8	26D
73370	TA2714	4½ x 4½	QC12	26D

Electric Hinges continued

SKU	Catalog Number	Size	Options	Finishes
69203	TA714	4½ x 4	CC4	26D
69266	TA714	4½ x 4½	CC4	26D
71118	T4A3786	4½ x 4½	CC4	26D
71136	T4A3786	5 x 4½	CC4	26D
71166	T4A3786	4½ x 4½	CC8	26D
71508	T4A3786	5 x 4½	CC8	26D
73216	T4A3786	4½ x 4½	QC4	26D
73274	T4A3786	4½ x 4½	QC6	26D
73332	T4A3786	4½ x 4½	QC8	26D
73336	T4A3786	5 x 4½	QC8	26D

ElectroLynx® Accessories

SKU	Catalog Number	Description	Size
93978	QC-RM4	MALE PLUG	(4CKT)
93979	QC-RM8	MALE PLUG	(8CKT)
93980	QC-MT2024	MALE TERMINAL	(AWG 20-24)
93981	QC-C003	12 WIRE 22AWG	3 INCH
93982	QC-C006	12 WIRE 22AWG	6 INCH
93983	QC-C012	12 WIRE 22AWG	12 INCH
93984	QC-C200	12 WIRE 22AWG	26 INCH
93985	QC-C206	12 WIRE 22AWG	32 INCH
93986	QC-C300	12 WIRE 22AWG	38 INCH
93987	QC-C306	12 WIRE 22AWG	44 INCH
93988	QC-C400	12 WIRE 22AWG	50 INCH
93989	QC-C1500	12 WIRE 22AWG	15 FT, 2 IN.
93990	QC-C003P	12 WIRE 22AWG	3 INCH
93991	QC-C006P	12 WIRE 22AWG	6 INCH
93992	QC-C012P	12 WIRE 22AWG	12 INCH
93993	QC-C200P	12 WIRE 22AWG	26 INCH
93994	QC-C206P	12 WIRE 22AWG	32 INCH
93995	QC-C300P	12 WIRE 22AWG	38 INCH
93996	QC-C306P	12 WIRE 22AWG	44 INCH
93997	QC-C400P	12 WIRE 22AWG	50 INCH
93998	QC-C1500P	12 WIRE 22AWG	15 FT, 2 IN.
73002		FINISH SAMPLE CASE	