

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.
- An 8 position connector is used for QC4 and QC8 wire hinges. An 8 position and a 4 position connector is used for QC12 wire hinges.
- Hand of hinge must be specified on two knuckle hinges
- Can be used in conjunction with MM option on most full mortise hinges. 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

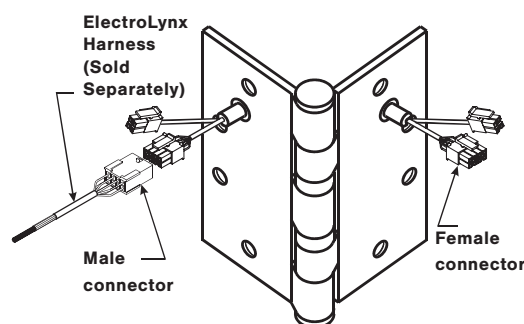
*Electric hinges should be installed in the center position on the door. Installation instructions are packed with each hinge.

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

QC-12



Application



Back of 12 wire hinge shown

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



Most hinges including this Swing Clear Hinge can be electrically modified. Call 1-800-346-7707 for more information.

Options:

Code	Description
QC4	2 circuits
QC8	4 circuits
QC12	6 circuits

Steel & Stainless - Approved for NFPA 80 fire rated openings

McKinney®
ASSA ABLOY

Experience a safer
and more open world

800-346-7707 | www.mckinneyhinge.com
Check the web site for the up-to-date catalog

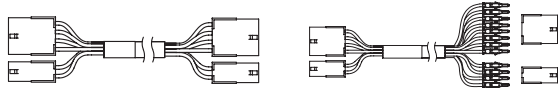
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ElectroLynx® Retrofit Cables

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.



QC-C1500P Shown



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	Between hinge and the end of an exit device.
6"	QC-C006	QC-C006P	
12"	QC-C012	QC-C012P	
26"	QC-C200	QC-C200P	Between hinge and through the door to the lockset or exit device trim.
32"	QC-C206	QC-C206P	
38"	QC-C300	QC-C300P	
44"	QC-C306	QC-C306P	
50"	QC-C400	QC-C400P	From the hinge location, up the jamb to above the ceiling, or up and around full lite or half lite metal door.
15' 2"	QC-C1500	QC-C1500P	
25'	-	QC-C2500P	
30'	-	QC-C3000P	

Custom lengths available.