

Quick-Connex™ Quick-Lock Safety Device and Master Lock

- For Use As A Safety Lock-Out Device

The Quick-Connex™ Quick-Lock is a locking safety device for use on size “A” and “B” Mini Quick-Connex™. Disconnection is made impossible as this safety device warns the operator to disconnect the power source before removing the Quick-Lock.** The Quick-Connex™ Quick-Lock can be used anywhere the sudden interruption of power can cause a safety issue and also with a separate lock for additional security.*



FEATURES & BENEFITS

- 1. PREVENTS DISCONNECTION** — When locked into place, the device cannot be disconnected and prevents interruption of power.
- 2. SAFE FOR OPERATOR USE** — Serves as a safety device, warning the operator to disconnect the power before removing.
- 3. EASY TO USE** — Light in weight and easy to lock into place on a connection.
- 4. COMPATIBLE WITH MASTER LOCK** — Can be used with Master Lock for guaranteed safety lock-out.

APPLICATIONS

- Anywhere an interruption of power will cause a safety issue

ADDITIONAL INFORMATION

- Master Lock part no. 84126 to be used with the Quick-Connex™ Quick-Lock for safety lock-out
- 1 3/16" (30mm) wide black, vinyl covered body for scratch resistance, made of corrosion resistant materials
- 3/16" diameter shackle is 5/8" long and made of hardened steel shackle for extra resistance to cutting and sawing
- 4-pin cylinder prevents picking, dual locking levers provide resistance against prying and hammering
- Matching colored key head for added convenience, comes with two keys (every lock is keyed differently)



ORDERING INFORMATION (MINIMUM PURCHASE MAY BE REQUIRED IF PRODUCT NOT STOCKED)

PART NO.	DESCRIPTION
84125	Quick-Connex™ Quick-Lock Size A Mini – 3–6 Pole
84126	Master Lock
84127	Quick-Connex™ Quick-Lock Size B Mini – 6–8 Pole

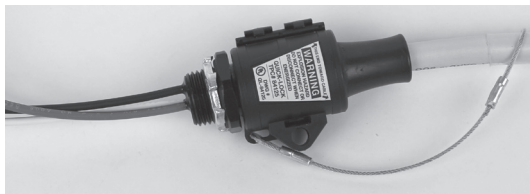
NOTES: *Separate lock not included **Requires a tool or key for removal when used in conjunction with the 'Quick-Lock' lock.

Quick-Connex™ Quick-Lock for Class I, Division 2 Groups A, B, C, D Hazardous Locations

- UL / cUL Listed
- For Use In UL Hazardous Locations Class 1, Division 2

The Quick-Connex™ Quick-Lock is a locking safety device for use on size “A” and size “B” Mini Quick-Connex™ 3 through 8 pole. It can be used with a separate lock for additional security (lock not included) and in non-hazardous locations as a safety lock-out device. It requires a tool to open.

For building Cord Sets with Quick-Lock for use in hazardous locations, follow the Smart Part No. instructions.



FEATURES & BENEFITS

1. Provides protection against unintentional separation of cable connection and power source
2. Quick-Lock requires a tool for removal and is captive to the cable assembly by a tether strap
3. An installation drawing is included and referenced on the Quick-Lock locking mechanism

APPLICATIONS

Anywhere an interruption of power will cause a safety issue. Because it makes disconnection impossible, the Quick-Lock serves as a safety device, warning the operator to disconnect the power before removing. Requires a tool for removal or a key when used in conjunction with the Quick-Lock lock.

ENVIRONMENTS

The NFPA Publication 70-NEC and CEC define three categories of hazardous materials that have been designated as Class I, II or III. The Classes define the type of explosive or ignitable substances which are present in the atmosphere. Each of these Classes are divided into two Divisions. The Division defines the likelihood of the hazardous materials being present in a flammable concentration.

Class I = locations are those in which flammable vapors and gases may be present

Division 2 = In which ignitable concentrations of hazards are handled, processed or used, but which are normally in closed containers or closed systems from which they can only escape through accidental rupture or breakdown of such containers or systems.

Group Definition – the explosive characteristics of the air mixtures of gases, vapors or dusts vary with the specific material involved. Materials have been placed in Groups based on their ignition temperatures and explosion pressures. These Groups define substances by rating their flammable nature in relation to other known substances.

Combustible & Flammable gases are divided into 4 Groups:

- **Group A** = Acetylene
- **Group B** = Hydrogen, Butadiene, Ethylene Oxide, Propylene Oxide
- **Group C** = Ethylene, Cyclopropane, Ethyl Ether
- **Group D** = Propane, Acetone, Ammonia, Benzene, Butane, Ethanol, Gasoline, Methanol, Natural Gas

The Quick-Lock is not UL rated for Class II or Class III or for Division 1 Hazardous Locations:

- **Class II** = locations are those in which combustible dust may be found
- **Class III** = locations are those which are hazardous because of the presence of easily ignitable fibers.
- **Division 1** = In which ignitable concentrations of hazards exists under normal operation conditions and/or where hazard is caused by frequent maintenance or repair work or frequent equipment failure.

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See “Build Your Own Cord Sets with Quick-Lock Assembly for Hazardous Locations” on next page

Build Your Own Cord Sets with Quick-Lock Assembly for Hazardous Locations

1	2	3	4	5	6	7	8	9	10
TYPE	STYLE	ENDS	POLES	HEAD CONFIG.	CABLE	UOM	LENGTH	COUPLING	HAZ. LOCATION
C	L	2	3	E	02	F	006		HL
C = Cord Set	L = Mini 3-6 pole "A" size	1 = Single End or Receptacle	Number of poles: 3-8	A = Male Straight	Mini Super-Trex® 02 = 16/3 #87193TC	Unit of Measure	Enter a three digit code in the box above Example: 5 = "005" 50 = "050" 500 = "500"	Blank = Regular S = Stainless Steel P = Plastic	HL = Hazardous Location Class I, Div. 2
		M = Mini 6-8 Pole "B" Size		2 = Double End		C = Female Straight			
				E = Male Straight to Female Straight	05 = 16/4 #87198TC	F = Feet			
					07 = 16/5 #87202TC	A = Inches			
					09 = 16/6 #87206TC				
					11 = 16/7 #87207TC				
					12 = 16/8 #87208TC				

* May be TC rated while supplies last.

In the sample part number above, **CL23E02F006HL** is a mini "A" size cord set, double ended, 3 pole, male straight to female straight, using 16 AWG 3 conductor Super-Trex® cable (#8719C) and is six feet long. This cord set includes the Quick-Lock Assembly and is rated for Hazardous Location Class I, Division 2.

Mini Quick-Connex™
 Micro Quick-Connex™
 Nano Quick-Connex™
 Specialty Quick-Connex™
 Ethernet Cable Assemblies
 7 Pin Molded Valve Plug
 DIN Connectors
 Extension Cords
 M23 Connector Assemblies
 Military Connectors
 Rectangular Connectors