

225 Amp

Patton & Cooke Co.



PATTON & COOKE CO.

600 VOLT LEVER LOCK CABLE COUPLERS

600 Volt Lever Lock Couplers

Making the connection is easier than ever with the new Patton & Cooke C06 Lever Lock Coupler. Patton & Cooke is pleased to introduce our high quality version of one of North America's most popular couplers. This coupler comes with all of the features customers have come to expect in our products, and is 100% compatible with other products currently on the market.



**The Best
Performing
Trailing Cable
Couplers Just
Got Better!**

Patton & Cooke's new 600 Volt / 225 Amp Lever Lock cable couplers, are based on our best-in-class C10 Series couplers. For over a decade the C10 Series couplers have been providing superior performance and protection in many challenging environments worldwide. In designing our lever lock coupler, we challenged our engineers to incorporate as many of our advanced features as possible, while still keeping it competitively priced. Just look at what we have included in this series:

- **Integrated lever action handles for fast coupling / decoupling**
- **Individually replaceable parts - including contacts**
- **Combined entrance fitting and strain relief**

In addition, 100% industry compatibility means this coupler is ready to mate with any competitors' lever style coupler without any field modifications. This allows you to upgrade to Patton & Cooke quality, without the conversion costs normally associated with a full scale replacement program. For more information, call us or visit our website at www.pattonandcooke.com to find the authorized Patton & Cooke distributor in your area.



Photo: Atlas Copco



**More Advanced Features
than any competing product in its class**

- All stainless steel lever components
- All silver plated mating contacts
- Over toggle design ensures lever will remain engaged at all times
- Handles drilled to accommodate locking tie wraps
- No additional closing tools required
- Works with cable and flange mount couplers
- Permanently fixed handles for fast coupling / decoupling



Meeting your high
voltage electrical
equipment needs

Features

Aluminum coupler housing is sand cast, heat treated and anodized.

All parts are individually replaceable, including live parts.

Enhanced entrance fitting combines strain relief plus neoprene cable seal.

Complete O-ring seal between the front of the coupler and the cable termination compartment.

Two extra wide radial seals surrounding the male and female insulator faces.

Each connection in the coupler is identified by colour coding and printed legends.

Coupler casing is connected to the grounded insulator indexing pin / socket.

Extra thick barrels and two Allen head set screws on every terminal, including pilot circuit.

Water-tight neoprene or aluminum end caps are available as an option.

Benefits

- Highly resistant to corrosion.
- Optional epoxy coating available for extremely corrosive environment.
- Heat treated bodies provide the strength of bronze without the weight.
- Convenience of front end replaceable live parts.
- Reduces downtime.
- Significantly lowers replacement costs.
- Replaceability of individual components lengthens lifespan of the coupler unit and greatly reduces the total cost of ownership.
- Easier installation.
- Prevents moisture related flashovers in the termination compartment.
- Provides concentric, uniform clamping pressure to achieve a positive waterproof seal.
- Eliminates all hose clamps and adapter grommets.
- Reduces cable strain pullout.
- Assures a dry termination compartment.
- Reduces contamination of the live parts.
- Reduces installation time.
- Helps to ensure correct wire connections.
- Prevents coupler casing from open circuiting under fault conditions.
- Eliminates need for special tools.
- Reduces installation time.
- Prevents the entry of dirt and moisture when couplers are unplugged.
- Protects contacts from damage.

Couplers are designed to meet existing CAN/CSA M421 regulations

We make the connection.

Call us today for product pricing and availability



Photo: Atlas Copco



Why Settle For Less?

Patton & Cooke's Best Value Couplers

- ***Longer product life****
- ***Designed to meet IP 65 requirements****
- ***Less downtime****
- ***Lower total cost of ownership****

* when installed and maintained to factory specification

To obtain a catalogue of Patton and Cooke products or listings of registered agents and distributors please contact us using the information below. Patton & Cooke also manufactures 5kV, 8kV, 15kV and 25kV cable couplers, ground fault products, and a wide range of cable accessories.



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