

# Cadillac CN & Power Line Series

## Power & Control Connector/Cable Assemblies for Automatic Crane Spreader & Seaport Applications



*Power Line Quick mating single pole, high current in-line cable connectors*



*CN Series threaded multi-pin connectors*



*Power Line Quick mating panel mount plug and receptacle connectors feature "dead front" contacts to prevent accidental touching*

### The Cadillac CN & Power Line Series Connectors

- Compatibility with other well known brands of connectors
- Provide the highest level of quality, efficiency, reliability and safety for ports and terminal usage
- Offer various multi-pin insert configurations, hardware and contact options to provide design flexibility for control and power applications
- Offer contact sizes ranging from 777 MCM to #18 AWG
- CN Series features double-lead Acme threaded coupling to resist cross mating and improve mating efficiency
- CN Series features machined aluminum shells for high strength and impact resistance and a durable Hard Anodic coating for harsh environments
- Power Line Series features quick mating twist locking mechanism. Optional secondary locking mechanism is available
- Power Line Series single power connectors accept cable ranges from 50mm<sup>2</sup> - 300mm<sup>2</sup>
- Power Line Series offers various color codes for easy circuit identification and have different keying orientations to eliminate the possibility of accidental cross mating
- Clements connectors are easily terminated onto Draka Cableteq cables for crane, port and bulk container terminal applications

### The Clements National Commitment to Value

- Offering high quality, premium and innovative products
- A dedicated ISO 9001:2000 Certified manufacturing facility committed to continual improvement
- An understanding of customer service by communicating and listening effectively to our customers
- Providing an experienced team of highly trained personnel to service a customer's total commercial and technical needs...at Clements National service is a commitment!

### The Draka Commitment to Value

- ISO 2001:2000 Certified by DNV
- Global leader in providing engineered cable solutions
- UL, CSA and VDE approved products
- Providing innovative solutions such as multi-mode optical fibers and cables designed to withstand harsh environments and continuous flexing

***Achieve total customer satisfaction through our dedicated and focused team partnership with Draka Cableteq USA***





## ***Solution-Specific Connector & Cable Assemblies for Automatic Crane Spreader & Seaport Applications***

**Through a unique partnership, Clements National and Draka Cableteq USA have created a team of connector and cable specialists to engineer complex connector and cable assembly solutions for the rugged environment of Bulk & Container Terminals.**

This team is backed by the finest production facilities assuring you optimum design and the highest quality connectors, cables, and cable assemblies available. Proper selection of the connector and cable is critical for dependable electrical performance in harsh environments that can include daily rough handling, shock, salt corrosion, sand, dust, moisture and humidity and severe temperatures. Highly engineered cable assemblies are offered with special attention given to reduced weight, optimum flexibility, environmental sealing and high mechanical strength.

Complete connector and cable solutions, utilizing the expertise, experience and capabilities of two respected companies are now available to you with a single inquiry.

For more information, please contact:



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