



“SAFETY FIRST INITIATIVES”

LOCKING HANDLES: available on both the Male Connector and Female Connector. Locking connectors during charging and during truck operation;

ANTI-ARC: the design of the anti-arc on the tip of the female socket;

VORTEX: the patented Vortex Clip™ within the female socket produces increased connection interface.

- o **Higher Conductivity;**
- o **Lower Connector and Cable Temperatures;**
- o **Increased Charging Efficiencies** – saves energy costs;

COLOR CODED CABLE CLAMPS: durable design provides a more secure positioning of the cables;

- o Eliminating exposed copper and loose cables moving during the mating;
- o Color Coded Clamps offer Operations the flexibility to position assets by color and is easier for truck operators to identify the correct charger to plug into;

EFFORTLESS & SECURE CONNECTIONS: the design of the male plug and the female socket (with **VORTEX**) results in easier mating and unmating of the connectors – for a growing diversity in our workforce of the industries truck operators;

CONNECTOR WARRANTY: Full One Year Warranty on the connectors with a Lifetime Warranty on the locking handles – another Amphenol Industrial Operations / Eaxtron industry first;

W-CRIMPING: Amphenol Industrial Operations / Eaxtron promotes and sells main contact crimpers that have proven to increase conductivity, decrease resistance and prolong the life of the cable and connectors;

NEW HIGHER RATED CONNECTOR: UL approved **430A** rated connector. Higher output charging with a smaller connector housing;

UL APPROVED: Amphenol Industrial Operations / Eaxtron USA connectors have been tested and approved by both UL and The CSA Group in Canada;

COST CALCULATOR: Cost of Ownership worksheet that assists sales to present connector ROI to customers.



UL 1977 DIN CONNECTORS

- 160 AMP
- 320 AMP
- 430 AMP FAST/OPPORTUNITY CHARGE