

*CORDYNE, Inc.* specializes in custom assemblies to meet all your installation needs, from our relatively simple "Panel-Connection LV Power Station" to our sophisticated "PLC and Sensor Control Panels".

Cordyne's team has the experience and skills to help you meet your specific application and design requirements.

### We Specialize in:

- Starter Packages
- Explosion Proof Starters
- Inverter Packages
- NEMA Enclosure Packaging
- Customer Design – Special Fabricated Enclosures
- OEM Packages
- Distribution & Drive Duty
- Transformers & Reactors
- PLC & Monitoring Systems
- Electric Motor & Starter Packages

### Motor Controls Product Offering



#### ES4 Series

##### *FVNR Motor Starters ½ HP – 500 HP @ 230V & 460V*

Heavy duty enclosure which is painted steel with ANSI61 gray powder coating. All components are mounted to enclosures back pan. Enclosure is rated for NEMA 4, 3R, 13, 12, 1 applications. IEC Contactor with adjustable thermal overload (Class 10). NEMA, UL, CSA & IEC rated components only, no limitations. A wide range of standard options make it possible to adapt a "standard" control to your particular needs. Oversized Control Power Transformer. Units are assembled, pre-wired and ready to go straight out of the box.



#### CS4 Series

##### *FVNR Combination Motor Starters ½ HP – 500 HP @ 230V & 460V*

Heavy duty enclosure which is painted steel with ANSI61 gray powder coating. All components are mounted to enclosures back pan. Enclosure is rated for NEMA 4, 3R, 13, 12, 1 applications. IEC Contactor with adjustable thermal overload (Class 10). NEMA, UL, CSA & IEC rated components only, no limitations. A wide range of standard options make it possible to adapt a "standard" control to your particular needs. Oversized Control Power Transformer. Units are assembled, pre-wired and ready to go straight out of the box. Molded Case Circuit Breaker with through the door handle.



#### ENS4 Series

##### *NEMA Rated Motor Starters (Sizes 0 – 7) 230V & 460V*

Heavy duty enclosure which is painted steel with ANSI61 gray powder coating. All components are mounted to enclosures back pan. Enclosure is rated for NEMA 4, 3R, 13, 12, 1 applications. NEMA Rated Non-Reversing motor starter with three leg protection overload heaters (included standard-sized to rated chart amps). Reset pushbutton is standard on all units. NEMA, UL, CSA & IEC rated components only, no limitations. A wide range of standard options make it possible to adapt a "standard" control to your particular needs. Oversized Control Power Transformer (Option). Units are assembled, pre-wired and ready to go straight out of the box.



#### CNS4 Series

##### *NEMA Rated Motor Starters (Sizes 0 – 7) 230V & 460V*

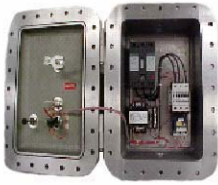
Heavy duty enclosure which is painted steel with ANSI61 gray powder coating. All components are mounted to enclosures back pan. Enclosure is rated for NEMA 4, 3R, 13, 12, 1 applications. NEMA Rated Non-Reversing motor starter with three leg protection overload heaters (included standard-sized to rated chart amps). Reset pushbutton is standard on all units. NEMA, UL, CSA & IEC rated components only, no limitations. A wide range of standard options make it possible to adapt a "standard" control to your particular needs. Oversized Control Power Transformer (Option). Units are assembled, pre-wired and ready to go straight out of the box. Includes a Molded Case Circuit Breaker.



#### ESX Series

##### *Explosion Proof FVNR Motor Starters – NEMA 7/9 ½ HP – 500 HP @ 230V & 460V*

IEC Contactor with adjustable thermal Overload (Class 10) Oversized Control Power Transformer, External Machined Flange Joint Design. Units are assembled, pre-wired and ready to go. Integral Cast Mounting Feet. Units come standard with Hinged Covers. S.S. (316) Captive Quick Thread Cover Bolts (Option) Ground Lug Package Cast Mounting Pan. Bosses Cast From Copper – Free Aluminum – Max 0.25% Copper Content. Aluminum, Stainless Steel Shot or Sandblasted Natural Finish. Enclosures Suitable for NEMA 4X. Cast Aluminum and Stainless Steel.



**CSX Series**

*Explosion Proof FVNR Combination Motor Starters – NEMA 7/9 ½ HP – 500 HP @ 230V & 460V*  
IEC Contactor with adjustable thermal Overload (Class 10) Oversized Control Power Transformer, External Machined Flange Joint Design. Units are assembled, pre-wired and ready to go. Integral Cast Mounting Feet. Units come standard with Hinged Covers. S.S. (316) Captive Quick Thread Cover Bolts (Option) Ground Lug Package Cast Mounting Pan. Bosses Cast From Copper – Free Aluminum – Max 0.25% Copper Content. Aluminum, Stainless Steel Shot or Sandblasted Natural Finish. Enclosures Suitable for NEMA 4X. Cast Aluminum and Stainless Steel Hinge. Includes a Molded Case Circuit Breaker.



**BP Series**

*Bypass Motor Controls for VFD Operated Fans, Blowers & Pumps – 3-30 HP @ 230VAC & 3-60 HP @ 460VAC*  
The BP Series is structured to provide just the right solution for any Bypass requirement. Line Reactors, Circuit Breakers, Control Transformers, and a number of other options are available. NEMA, UL, CSA & IEC Rated components.

**ES4XP Series (COMING SOON)**

**CS4XP Series (COMING SOON)**

**ES4XS Series (COMING SOON)**

**CS4XS Series (COMING SOON)**

**CXI Series (COMING SOON)**