



MOTORTRONICS™

Solid State AC Motor Control

Application

Soft Starters for Compressor Applications

Piston, Screw, Centrifugal and Axial Compressors

THE MOST ADVANCED SOFT STARTER FOR ANY APPLICATION



- Reduce Mechanical Stress, noise and vibration
- Precise Torque Control
- Lower Maintenance Cost



3.5" Full Color Touch Screen

42 Application Profiles

Easy to setup in less than a minute

Full I²t Motor Overload Protection

Built-in iERS – intelligent Energy Recovery System

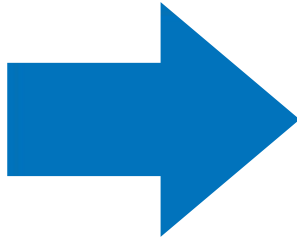
Internally Bypassed

Life Time Application Event Logging Diagnostics



MOTORTRONICS™
Solid State AC Motor Control
VMX-Synergy Plus

Complete Package for your Application



VMX Synergy Plus Series

VMX-B Plus & VMX-H Plus Include:

N12/4 Enclosure
 VMX-Synergy Plus ANSI Rated Soft Starter
 Built-in Start Rated Bypass
 Circuit Breaker Disconnect (54A- & up)
 Fusible Switch Disconnect (18A-42A)
 Advanced Motor Protection
 Control Power Transformer
 Interface Board for easy control connections
 Smart Door Customer Interface including:
 Emergency Stop Pushbutton with E-Stop Pilot Light
 Soft Start – X-Line Mode selector (Door “H” / Inside “B”)
 Local-Off-Remote Selector Switch
 Start /Stop Pushbuttons
 Motor Run Pilot Light
 Power On Pilot Light
 Starter Fault Pilot Light

VMX-H Plus also includes:

Door Mounted Color Touch Screen
 X-Line Enabled Pilot Light
 External Interlock with Pilot Light

VMX-H Plus Series



VMX-H Plus Smart Door Customer Interface Panel allows for Superior Functionality and Diagnostics.

VMX-B Plus Series



VMX-B Plus Command Center allows for Superior Functionality and Diagnostics.



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