

MCB PACKAGES with DISCONNECT



Engineered to provide solutions for a variety of heavy duty applications, TEAMMASTER™ Medium Voltage Soft Starters are feature loaded. They are an excellent solution to Crushers, Grinders, Ball & Hammer Mills, Compressors, Centrifuges, plus many other options.

COMBINATION PANELS INCLUDE:

- NEMA 12, NEMA 3R, NEMA 3ROD (door in door design), and Custom
- UL 347 Listed 6th Edition, Class E2
- 60kV BIL
- Short Circuit Fault Rated 200MVA (2300V), 350MVA (4160V)
- 6500 PIV, UL347 – 6th Edition Certified and Listed at 2.4kV
- 13,000 PIV, UL347 – 6th Edition Certified and Listed at 4.16kV
- Fiber-Optic Firing
- 500% - 30 Second Rated (adjustable and customizable per applications)
- Load Break 5kV Switch, w/Viewing Window, Grounding Assembly, and Mechanically Interlocked Lockable Handle.
- Load matched Class R Fusing
- Fixed mounted Vacuum Contactors (Line Isolation & Bypass) Full Horsepower Rated
- Smart keypad/HMI with multiline display
- Simulation Mode Feature for “quick commissioning”
- Sim Card data logging for remote factory assistance
- Emergency Full Voltage Switch (located in LV compartment for Across Line Starting backup)
- Adjustable Electronic Overload for Emergency mode
- 120V Control Power Transformer
- Door Mounted: Start/Stop Pushbutton, Emergency Stop Pushbutton, and Run/Stop/Fault Lights
- Additional Options Adders :
 - Door Mounted Keypad
 - Communications: Modbus, Modbus TCP, USB, DeviceNet, Profibus, Profinet, Ethernet IP
 - Top Hat and/or Horizontal Bussing
 - Space Heater with Thermostat