

A Complete Range of Soft Starters for MCC's

We Have *IT* for Every Application

We offer a complete range of solid-state reduced voltage starters optimized to satisfy applications from simple soft starting to advanced starting and stopping control with protective functions and communications.

Cutler-Hammer Soft Starters

	S701 Soft Start Controller	S751 Micro Soft Starter	S801 Soft Starter
Motor Type	3-Phase	3-Phase	3-Phase
Operating Voltage (Ue)	600V AC	600V AC	600V AC (5)
Max. Operating Current (Ie)	25A, 30A(4)	27A	1000A
Max. 3-Phase Operating Power @ 480V AC @ 400V AC	15HP, 20HP(4) 11kW, 15kW(4)	15HP 11kW	700HP 560kW
Control Voltage	24-480V AC/DC	24V DC	24V DC
Internal Run Bypass	O	S	S
Control Functions			
Initial Torque Control	S	S	S
Soft Start	S	S	S
Soft Stop	S	S	S
Kick-Start	S		S
Current Limit			S
Pump Control			O
Extended Ramp Time			O
Dynamic Brake	O		
Protective Functions			
Overload		S	S
Overtemperature	O (2)	S	S
Jam			S
Stall			S
Phase Loss		S	S
Phase Reversal			S
Shorted SCR			S
Communications	O (4)	O (3)	O (4)

Key:

O = Optional
S = Standard

- (1) Separate control voltage not required for operation.
(2) Separate field installable thermostat required.

- (3) DeviceNet™ or QCPort module required.
(4) Option for Enclosed and MCC applications.
(5) Consult factory for 690V applications