Soft-Starters

WEG soft-starters, microprocessor controlled and fully digital, have been designed to provide high performance in starting and stopping electric motors. The keypad offers a user-friendly interface for parameter adjustment making the operation much easier.

SSW05



Soft-Starter

- Power rating: 0.55 to 55 kW (0.75 to 75 hp)
- Power supply: 220-575 V
- Built-in bypass
- DSP control
- Remote keypad (optional)
- Built-in motor protections
- Ambient temperature up to 55 °C (131 °F)
- Easy Programming using Trim pots and Dip switches.
- Conformal coated circuit boards

SSW07



Soft-Starter

- Power ratings: 4.5 to 315 kW (6 to 450 hp)
- Voltage: 220-575 V
- Built-in bypass
- SSW07 applied for heavy duty starts
- Three-phase controlled
- Integral motor and starter protections
- Programmable Kick Start function to start high break-away torque loads
- Optional Local and Remote Keypads
- Very compact product
- It is able to operate in 55 °C without derating
- Conformal coated circuit boards
- Optional RS485 (Modbus RTU), DeviceNet communication.

SSW900



Soft-Starter

- Power rating: 3 to 900 kw (5 to 1200 HP)
- Power supply: 220-575 V and 575-690 V
- Built-in bypass
- Ambient temperature up to 55° (131°F).
- Modern, flexible and easy to use.
- Conformal coated circuit boards.
- Built-in SoftPLC adds the functionalities of a PLC.
- Free WPS software to program both Soft starter and Built-in SoftPLC.
- Detachable Graphic keypad with Bluetooth, Micro USB port, Real time clock, help menu & copy/paste function.
- Voltage ramp, current limit, voltage ramp + current limit, Pump Control, Torque Control, Current Ramp start modes.
- Optional Communication: Modbus RTU (RS485), Ethernet/IP, Modbus TCP/IP, DeviceNet, Profibus DP, ProfiNet I/O, CANopen.