

Cost Effective Solutions for Motor Control

- *Lower inrush current*
- *Extended lifetime of drive belts*
- *Protection of drive shafts and gearboxes*
- *Smooth starting of cutting saws and conveyors*
- *Gradual starting of ventilation fans*
- *Ideal for pumps and compressors*
- *Up to 575VAC mains*
- *Millions of switching cycles*



Motor Controllers



RSE-BS

- Soft Start
- Dimensions (HxWxD): 80 x 45 x 103 mm
- 1-pole switching
- Internal bypass contactor
- 12A, 230V, 2Hp
- Setting by rotary knobs
- Start ramp and initial torque
- Protection: IP20
- Approvals: UL & CSA
- Markings: CE



RSE-B

- Soft Start/Stop
- Dimensions (HxWxD): 80 x 45 x 103 mm
- 2-pole switching
- Internal bypass contactor
- 12A, 480V, 7.5Hp
- Setting by rotary knobs
- Start/stop ramps and initial torque
- Protection: IP20
- Approvals: UL & CSA
- Markings: CE



RSE-C1

- Soft Start/Stop
- Dimensions (HxWxD): 80 x 90 x 103 mm
- 2-pole switching
- Internal bypass contactor
- 25A, 480V, 15Hp
- Setting by rotary knobs
- Start/stop ramps and initial torque, with kick start option
- Protection: IP20
- Approvals: UL & CSA
- Markings: CE



RSHR

- Soft Start/Stop
- Dimensions (HxWxD): 104 x 90 x 109 mm
- 2-pole switching
- Internal bypass contactor
- 45A, 480V, 30Hp
- Setting by rotary knobs
- Start/stop ramps and initial torque
- Protection: IP20
- Approvals: UL & cUL
- Markings: CE



RSHP

Flexy

- Soft Start/Stop
- Dimensions (HxWxD): 104 x 90 x 109 mm
- 2-pole switching
- Internal bypass contactor
- 45A, 480V, 30Hp
- Setting by push buttons and LED bargraph
- Ramp customization
- Protection: IP20
- Approvals: UL & cUL
- Markings: CE



RSC/RSO

- Soft Start/Stop
- Dimensions (HxWxD): 74 x 103 x 65 mm
- 3-pole switching
- Internal bypass contactor
- 40A, 480V, 30Hp
- Setting by rotary knobs
- Start/stop ramps and initial torque
- Protection: IP20
- Approvals: UL & CSA
- Markings: CE



RR2I

- Reversing Relay
- Dimensions (HxWxD): 74 x 103 x 41 mm
- 2-pole interchange
- Heatsink required
- 6A, 480V, 3Hp
- No setting required
- Built-in interlock function
- Protection: IP10
- Approvals: UL & CSA
- Markings: CE



RTC

- Braking Relay
- Dimensions (HxWxD): 74 x 103 x 65 mm
- DC current injection
- Control output module
- 60ADC
- Setting by rotary knobs
- Time delay and current setting
- Protection: IP20
- Approvals: CSA
- Markings: CE

Your Authorized Distributor:

CARLO GAVAZZI



Motor Control Brochure 9/04