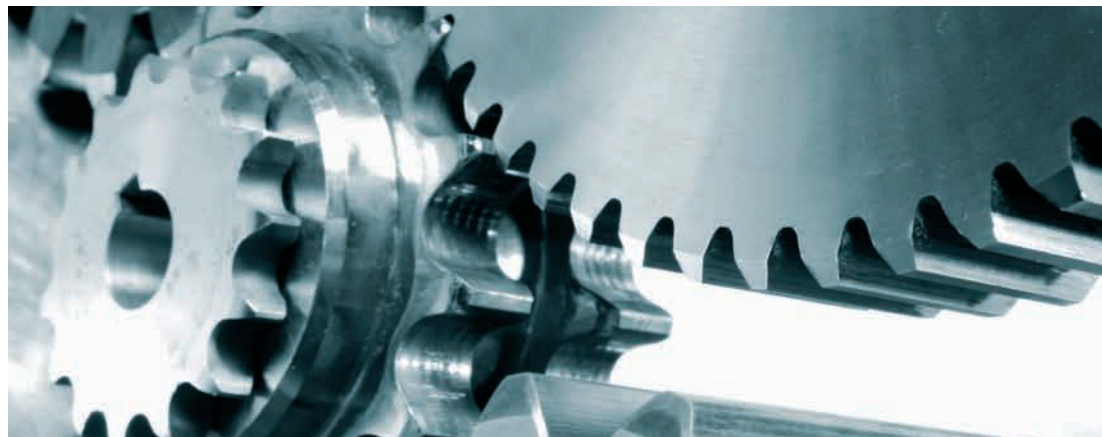




RVS-DXM

Digital Soft Starter
210-1100A, 220-600V
with a built-in bypass



RVS-DXM

Digital Soft Starter 210-1100A, 220-600V with a built-in bypass

The RVS-DXM incorporates enhanced Soft Start and Soft-Stop characteristics providing the best solution for most applications. The comprehensive motor protection package guarantees long term reliability while the built-in bypass design ensures excellent performance.

Advantages at a glance

- Small footprint
- Complete line 210-1100A, 220-600V
- Latest microprocessor technology
- Enhanced Soft Start and Soft Stop characteristics
- Comprehensive Motor Protection
- RS 485 Modbus Communication
- Advanced and unique frequency autotracking 45-65Hz
- User friendly rotary control programming
- Line or Inside Delta connection
- Two programmable, discrete, opto-isolated inputs
- Two programmable relay outputs
- IP54 plastic Remote display (optional)

Motor & starter protection

- Too many starts
- Long start time
- Shear-pin
- Electronic overload complying with IEC and NEMA
- Under Current
- Phase loss & Sequence
- Under, Over & No voltage
- Load loss and Wrong Connection
- Shorted SCR
- Starter over-temperature
- External Fault
- SCR protection with MOV's
- Analogue output (optional)
- External Keypad (optional)
- Communication: Modbus, Profibus, Devicenet and others (optional)

Construction

- Aluminum bus-bars, for increased temperature dissipation
- Custom fitted to standard NEMA cabinets
- Top and bottom entry for grid connection are standard 210-1100A
- Bottom motor outputs for easy installation
- Standard duty design (ambient 40°C).

SOLCON

Soft Starters ■ Motor Protection ■ Power Controllers

T: +972 (77) 7711130 | F: +972 (77) 7711140 | E: office@solcon.com | W: www.solcon.com

Solcon Industries Ltd. 6 Hacarmel Street Yoqneam Industrial Park 20692, Israel