

# AuCom

## MOTOR CONTROL SPECIALISTS

### EMX4 Soft Starter: Features & Accessories



### Features

#### Motor Control

- ✓ Two motor sets
- ✓ Constant current & current ramp start
- ✓ Adaptive control starting/stopping
- ✓ Kickstart
- ✓ Coast to stop and TVR stop
- ✓ DC brake
- ✓ Soft brake
- ✓ Jog (forward and reverse)
- ✓ Inside delta (6 wire) control
- ✓ Soft trip

- ✓ Pump clean
- ✓ Reversing contactor control

### Protection

- ✓ Motor thermistor
- ✓ Current imbalance
- ✓ Under/Overcurrent
- ✓ Under/Overtoltage
- ✓ Under/Overpower  
(dry pump protection)
- ✓ Phase sequence
- ✓ Phase loss
- ✓ Power loss
- ✓ Fail safe relay
- ✓ Shunt trip relay

### Integration and Management

- ✓ Multi-language graphical display
- ✓ I/O and network expansion options
- ✓ USB port and data logging
- ✓ Voltage measurement
- ✓ Analog output
- ✓ Emergency run
- ✓ SCR fail PowerThrough operation
- ✓ Daily on/off scheduling
- ✓ Run simulation

## Accessories

### Communications options

- ✓ Modbus RTU
- ✓ Profibus
- ✓ DeviceNet
- ✓ Modbus TCP
- ✓ ProfiNET
- ✓ Ethernet IP

### Smart Card Options

- ✓ Pumping Smart Card

### Other Accessories

- ✓ Remote HMI

Pocket Technician

Applications

Specifications

Brochure

Video

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