



RS PRO Three-phase Control, Motor Soft-Starters

What to expect from RS PRO soft starters

- 1. AI Soft Starting and Soft Stopping strategies**
- 2. Smart Application Pre-Programme Suite**
- 3. Colour Touch Screen**
- 4. Enhanced iERS Energy Saving**
- 5. Lifetime Event Logging**
- 6. USB port for uploading/downloading**
- 7. Automatic Reset**
- 8. Fire Mode**
- 9. Zero Harmonics**

What to expect from RS PRO soft starters

RS PRO VMX-Synergy Plus Soft Starter

Current Ratings: 17 – 850A

Power Ratings: 7.5 to 500kW @ 400VAC

Voltage Rating: 200 to 600VAC



What to expect from RS PRO soft starters

RS PRO VMX-Synergy Plus Soft Starter

AI Soft Starting and Soft Stopping strategies - no adjustment needed

i45 Smart Application Pre-Programme Suite

Removable 3.5" Colour TFT resistive Touch Screen rated IP66/NEMA4X – ready for panel mounting

Enhanced iERS Integrated Energy Saving System Calculator

In built kWh Power Meter

USB Port – Updating Firmware – Downloading Log / Parameter files

All sizes fitted with integral bypass

Temperature Measurement and Cooling Control

2 x Modbus RTU RJ45 Ports

Ethernet / EtherCAT PC port - StartView ELink

Expansion Port for further I/O

What to expect from RS PRO soft starters

RS PRO VMX-synergy Soft Starter

Current Ratings: 17 – 850A

Power Ratings: 7.5 to 280kW @ 400VAC

Voltage Rating: 200 to 400VAC



What to expect from RS PRO soft starters

RS PRO VMX-synergy Soft Starter

i42 smart application pre-program suite

iERS integrated Energy Saving system – up to 32% saving

3.5" Colour TFT resistive Touch Screen

Plug and Play - Automatic load tuning

Lifetime Event Logging

Automatic Reset

USB Port – Updating Firmware – Downloading Log / Parameter files

All sizes fitted with integral bypass

Modbus RTU as standard optional Profibus DP, Ethernet IP, Modbus TCP + more

What to expect from RS PRO soft starters

RS PRO VMX-agility Soft Starter

Current Ratings: 17 – 361A

Power Ratings: 7.5 to 200kW @ 400VAC

Voltage Rating: 200 to 600VAC



What to expect from RS PRO soft starters

RS PRO VMX-agility Soft Starter

i23 smart application pre-programme suite

3S technology - Automatic ramp control

OLED display – Full text messages no codes

Single and Three Phase Operation

Lifetime Event Logging

Automatic Reset

USB Port – Updating Firmware – Downloading Log / Parameter files

All sizes fitted with integral bypass

Modbus RTU as standard

What to expect from RS PRO soft starters

RS PRO VMX-PFE Soft Starter

Current Ratings: 2.7 – 41A

Power Ratings: 2.2 to 22kW @ 400VAC

Voltage Rating: 200 to 480VAC



What to expect from RS PRO soft starters

RS PRO VMX-PFE Soft Starter

Internally bypassed low-cost robust industrial Soft Starter

Easy set-up for start time, pedestal voltage & stop time

3S Technology for 30 second stable Soft Start and Soft Stop time

Single and Three Phase Operation

Industry norm 45mm and 55mm width

Din rail mounted

Over Current Protected

60 starts per hour with optional quick fit cooling fan

Simple installation – efficient build time

Lower maintenance cost – fit & forget



RS PRO is Your Smart Choice

A combination of quality, choice and value
for industrial supplies.

