ADVANCED TEMPERATURE CONTROLLER
- Up to 3 outputs
- Up to 2 inputs and door switch
- Optional digital display
- EMD functionality
- Connectivity ready
- Universal voltage supply 90 to 300VAC
- Panel mounted

ENERGY MANAGEMENT TEMPERATURE CONTROLLER
- Up to 4 outputs
- Up to 2 inputs and door switch
- Optional digital display
- Total EMD functionality
- Connectivity ready
- Chassis mounted

ELECTRONIC TEMPERATURE CONTROLLER
- Up to 3 outputs
- Up to 2 inputs
- Energy saving (fan control)
- Fully programmable
- Panel mounted

CONNECTIVITY & ASSET TRACKING MODULE
- 6 analogue/digital inputs (Eg temp, light, door sensors)
- 3 UART ports (Eg EMD, Display, GPS,Video)
- 2G/3G/BLE options
- Monitors and transmits data to online portal
- Sales, technical & asset tracking tool
- Optional GPS and WiFi for enhanced asset tracking

BASIC TEMPERATURE CONTROLLER
- 1 output & up to 2 inputs
- Integrated temperature sensor
- Fully programmable
- Ultra low cost
- Easy to replace mechanical thermostat
- Panel mounted

CONNECTABLE BLUETOOTH DEVICE
- Bluetooth Module connecting to temperature controller/EMD
- Collects data received via temperature controller/EMD
- Transmits data received from temperature Controller/EMD to portal
- Contactless asset tracking
- Easily retrofitted to Sollatek temperature controller/EMD
ULTRA ADVANCED CONTROLLER

The most advanced refrigeration control system currently available for glass door merchandising coolers.
Unique expandibility adding display, connectivity, voltage stabilisation, energy saving and long life compressor switching.

- Up to 4 outputs
- Up to 5 inputs including door switch
- Optional digital display
- Total EMD functionality
- Plug-in 2G and BLE modules
- Optional GPS for enhanced asset tracking
**FDM3**

**LED DISPLAY**
- 14mm display
- 3 digits/7 segment/2 decimal place
- 14mm/0.6”
- Red/blue/green
- 4 switches
- IP65

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**FDM4**

**LED DISPLAY**
- 30mm Display
- 2 Digits/7 segment/1 decimal place
- 30mm/1.2”
- "S" Option for capacitive switches x4
- Red/blue/green
- IP65

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**FDM5**

**LED DISPLAY**
- 50mm display
- 2 digits/7 segment/1 decimal place
- Only 15mm depth behind panel
- ‘S’ Option for capacitive switches x4
- Red/white/green
- IP65

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**FSPE**

**EXTRA WIDE RANGE INTERNAL VOLTAGE STABILISER**
- 110 – 290VAC input range
- Minimum output voltage 200V @110V input
- Zero voltage crossing technology
- Fully encapsulated for harsh environments
- Microprocessor controlled

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**SPP**

**SOLLATEK PROGRAMMING DEVICE**
- Programming device for Sollatek refrigeration controls
- Capable of 1000+ programming events before charging
- Production and field programming
- One button programming
- Firmware stored in device

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**FSP**

**WIDE RANGE INTERNAL VOLTAGE STABILISER**
- 145 – 290VAC input range
- Minimum output voltage 190V @145V input
- Zero voltage crossing technology
- Fully encapsulated for harsh environments
- Microprocessor controlled
Sollatek’s expertise extends worldwide through local networks

Global and Local

With a customer base across the world and a local presence in more than 50 countries, Sollatek is able to provide support services wherever you are.