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# Welcome to OSM Irl Ltd

A one stop solution for electrical engineering from factory maintenance programmes to fully bespoke production solutions.





Life Is On

Schneider Electric

## Preventa Safety Module Fixed Term 24 VAC/DC

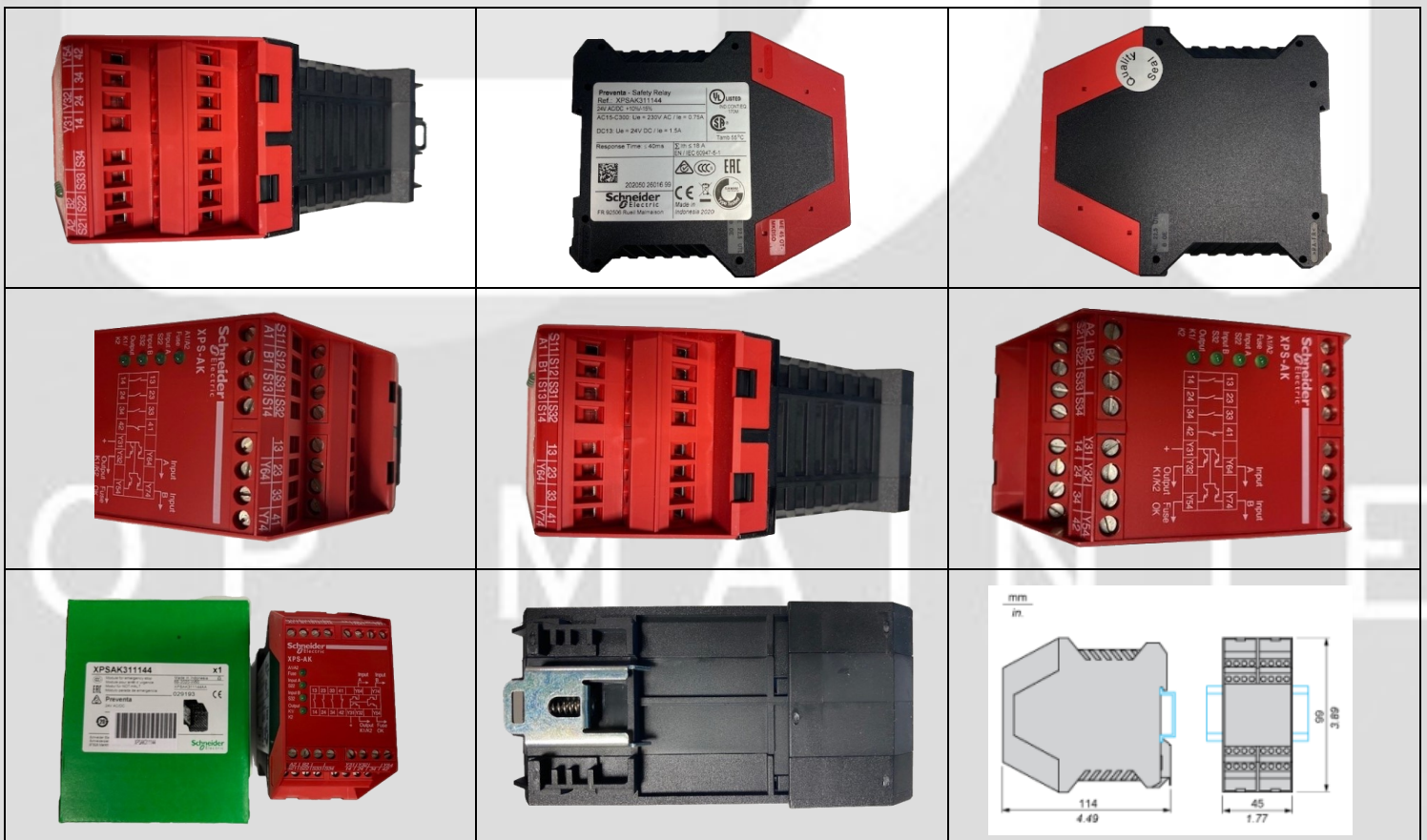
For emergency stop, switch, sensing mat/edges or safety light curtain monitoring. Safety modules XPSAK meet the requirements of Performance Level PL e/Category 4 conforming to standard EN/ISO 13849-1. They are used to monitor Emergency Stop circuits conforming to standards EN/ISO 13850 and EN/IEC 60204-1; for electrical monitoring of switches activated by protection devices, with optional selection of synchronisation time between signals; for monitoring 4-wire sensing mats or edges; to monitor type 4 light curtains conforming to EN/IEC 61496-1 that have solid-state safety outputs with test function (light curtains XUSL).

These XPSAK modules incorporate 3 N/O safety outputs, a relay output and 4 solid-state outputs for PLC signalling and 4 LEDs to provide information on the monitoring circuit status. The Start button monitoring function is configurable depending on the wiring.

Price  
**£217.00**  
Ex Vat



XPSAK311144





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## Schneider Electric Preventa 24V Safety Relay -Dual Channel With 2 Safety Contact

Schneider Electric Preventa Range of Safety Relays - XPS Universal Range

These safety relays are brought to you with a clever design that allows the monitoring of dangerous operations. To initiate a dangerous movement both operators must be activated within an interval of 0.5 seconds which is referred to as synchronous activation. If one of the two pushbuttons are released during a dangerous operation, the control sequence is automatically cancelled. Users can resume the dangerous operation through both pushbuttons returning to their initial position and reactivating them within the required time interval. The XPSUS range of safety modules have been created and designed to monitor:

- Emergency stops, Guard switches, Magnetic switches, Proximity safety switches, PNP sensors, RFID safety switches, Safety light curtains, Two handed control stations, Enabling switches.

### Features & Benefits

Automatic, manual and monitored start, 2 safety inputs, 3 ON/OFF configurable pulsed outputs, 2 NO safety outputs, 1 solid-state diagnostic output with complete status information, Removable terminal blocks as the connection type

### Schneider Electric Preventa Safety Module - XPSUS12AP

Forms part of the Preventa Safety automation range of products

Features a safety level of Can reach PL e/category 4 conforming to ISO 13849-1, Can reach

SILCL 3 conforming to IEC 62061 and Can reach SIL 3 conforming to IEC 61508

The electrical circuit types are NC pair, PNP pair, Antivalent pair and OSSD pair

Has a supply voltage of 24 V DC - 20...20 % and 24 V AC - 15...10 %

Internal and electronic input protection type

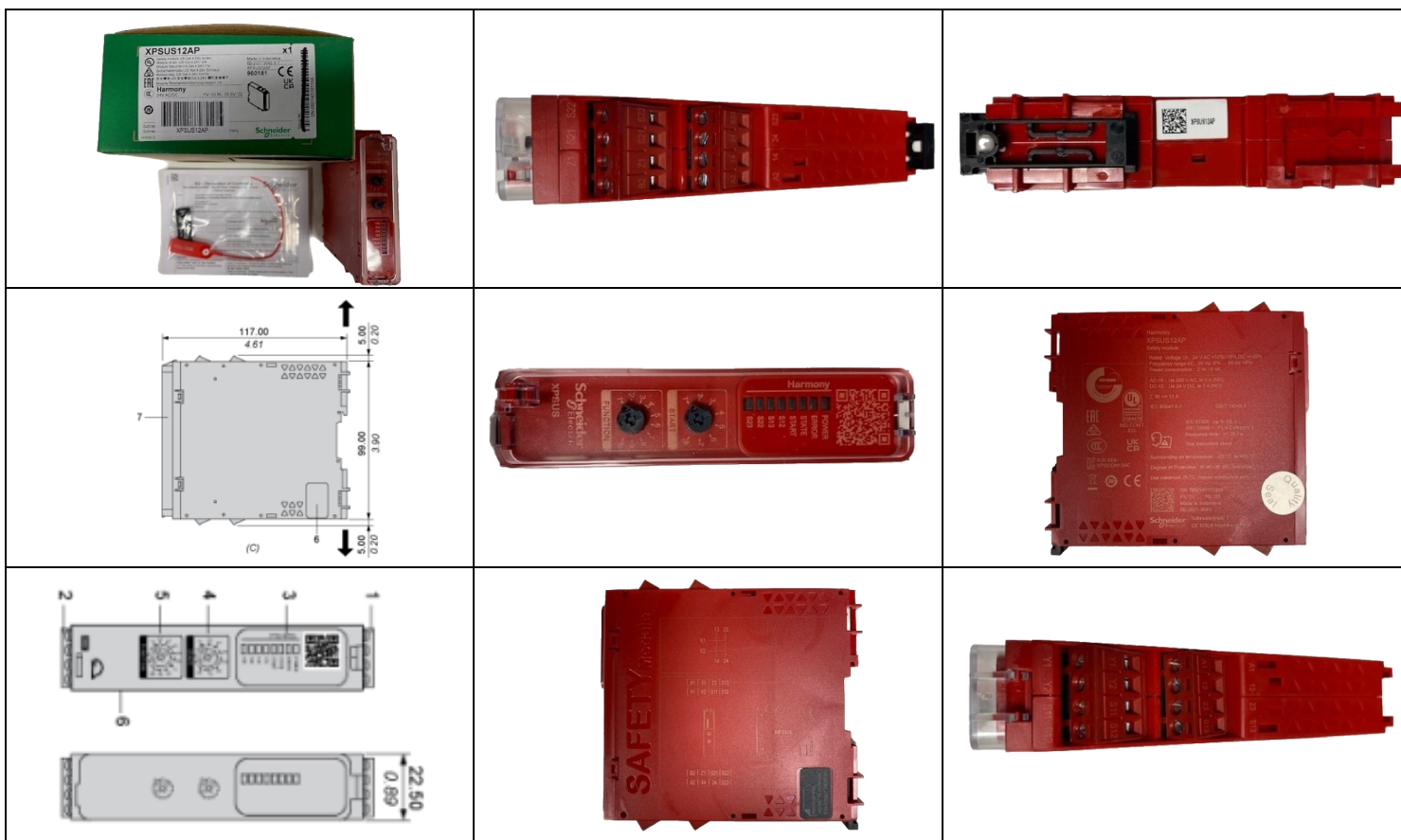
Magnetic switch monitoring

RFID switch

Price  
**£213.00**  
Ex Vat



XPSUS12AP





## Preventa Safety Module Fixed Term 24 VAC/DC

XPSAC5121 Schneider Electric Preventa Safety Relay Module.  
Preventa safety module XPSAC.

- For emergency stop and switch monitoring.
- Un-monitored start.
- Captive screw clamp terminals.
- 3 NO (volt free) relay instant opening output
- 1 Solid state output additional circuit.
- Supply voltage 24 V ac/dc.
- Frequency 50 to 60 Hz.
- Maximum power consumption 1.2 W dc.
- Maximum power consumption (VA) 2.6 VA AC.
- Breaking 1.5 A at 24 V (DC-13).
- Minimum output current 10 MA (relay output).
- Minimum output voltage 16 V (relay output).
- Response time 100 Ms (input open).
- 2 LEDs.
- Mounting 35 mm DIN rail.
- Net weight 0.16 Kg.

Price  
**£129.00**  
Ex Vat



XPSAC5121





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## Schneider Electric Preventa 24V ac/dc Safety Relay - Single or Dual Channel With 3 Safety Contacts

Schneider Electric | Preventa XPSAF Series | Safety Relays

Simple and effective safety monitoring has never been more crucial in today's highly automated world. Prevention is key to site safety, that's why Schneider Electric offers a Safety Relay in the form of the 'Preventa XPSAF' module that is second to none. Being able to monitor faults with devices along a circuit has the power to stop emergency situations from even occurring. Single-channel with 3 N/O safety outputs, Monitoring of a movable guard, with emergency stop monitoring 1 or 2 channel wiring usable, Configurable type of start is readily available for the type of activation you wish for your circuit, Monitoring of single safety functions, providing an automated solution for use with applications such as emergency push stop buttons or switches, Unlimited synchronisation between time inputs, Slim in design, with just 22.5mm of width meaning it can fit nicely even in space constraint spaces, Accepts cable up to 2.5mm<sup>2</sup> Symmetrical DIN rail support, offering flexible and versatile safety system installation. Local signalling in the form of LEDs.

### Protection ratings & Safety features (see datasheet for specifics) -

Impressive line resistance is available, varying between 90 to 100 Ohm (Ω). Input protection type is internal, electronic. EN1088/ISO 14119, EN 60204-1, EN/IEC 60947-5-1, EN/ISO 13850 CSA, TUV & UL listed, IP 40 (enclosure) for protection against small objects up to 1mm such as tools, wires and small wires, IP 20 (terminals) for protection against solid objects such as fingers, smaller tools up to 12mm, -25 to 60°C temperature range for operation, suitable in varying levels of heat/freezing temperatures.

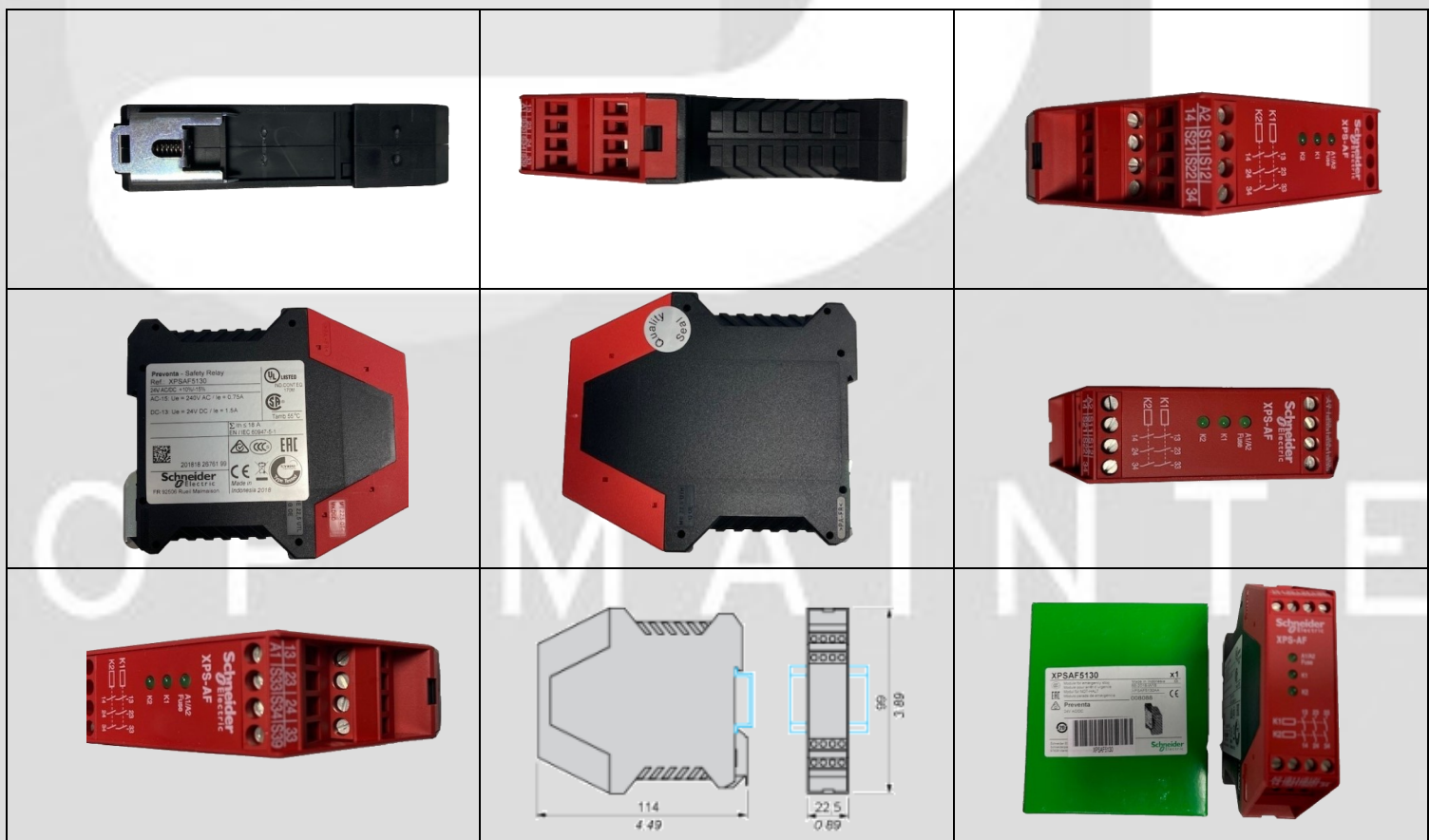
### Relay Module Functions.

Emergency stop monitoring 1-channel wiring, Emergency stop monitoring 2-channel wiring, Monitoring of a movable guard.

Price  
**£150.00**  
Ex Vat



XPSAF5130





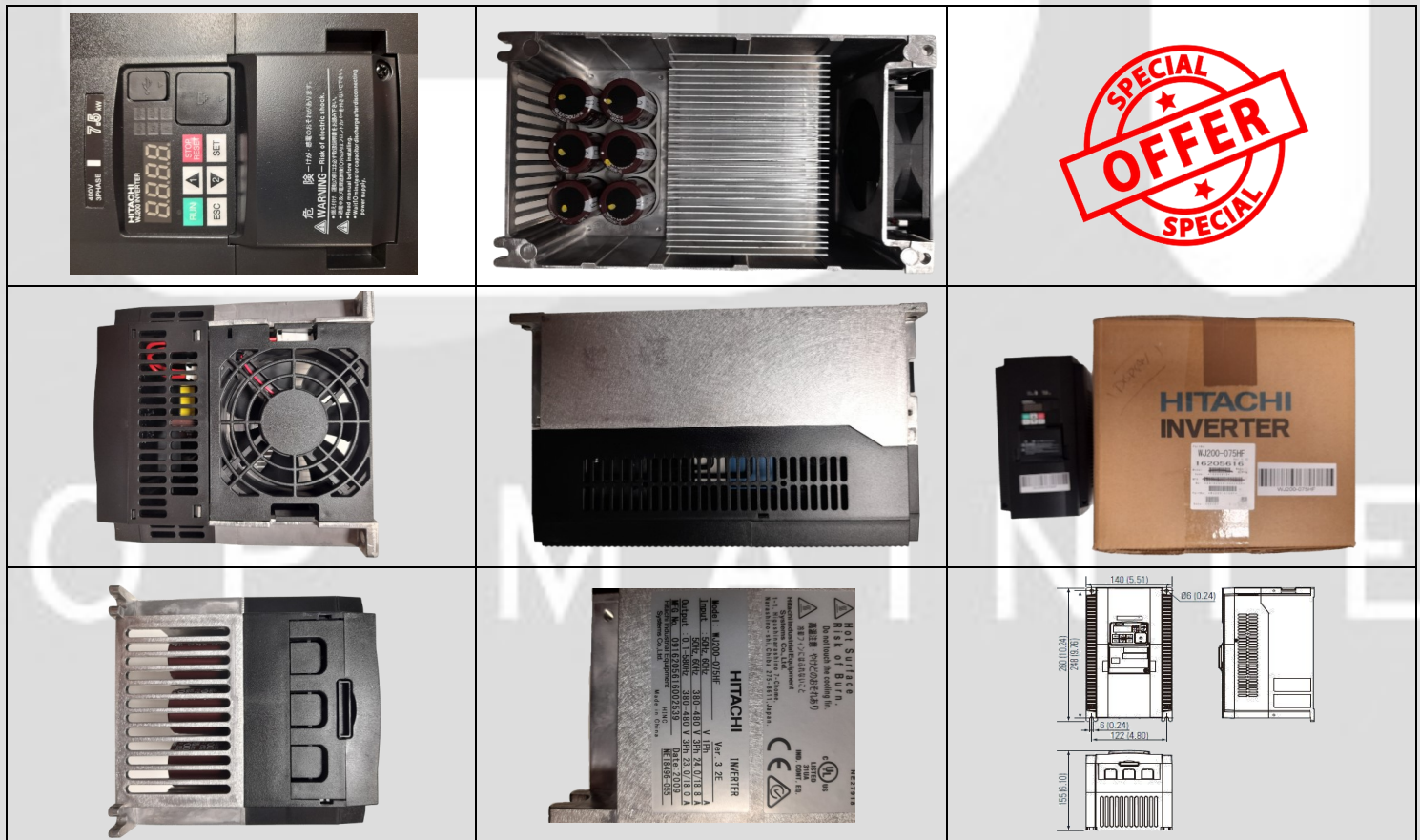
*A one stop solution for electrical engineering, from factory maintenance programmes to fully bespoke production solutions. Maintenance and repair services combined with the supply of top quality branded equipment.*



## Hitachi WJ200 Series WJ200-075HF

- High starting torque and dramatically improved speed stability thanks to advanced sensor less vector control
  - Simplified autotuning procedure
  - Easy setup and operation via standard integral keypad, optional enhanced keypad or via PC software
  - Dynamic braking transistor in all models
  - Easy Sequence (EzSQ) PLC-like functionality built in
  - Simple position control capability
  - Capable of driving permanent magnet as well as standard induction motors
  - Dual rated for CT/VT applications
  - New and more effective trip avoidance functions, safe-stop function and much more
  - Height: 10.24 Inches
  - Width: 5.51 Inches
  - Depth: 6.10 Inches
  - Weight: 15 Lb
- Light Duty (Variable Torque) Attributes**
- 11 Kilowatt (KW)
  - 15 Horsepower (HP)
  - 23Amps(A)

**Price**  
**£850.00**  
 Ex Vat





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## Hitachi WJ200 Series WJ200-007HF

Hitachi WJ200-007HF frequency inverter | 0.75kW/1.5kW | 3.4A/4.1A | 3Ph-3Ph | 380-480V | IP20

0.75kW / 1.5kW, 3.4A / 4.1A, Dual Rating (CT / VT)

- 200% starting torque (with CT, heavy selection).
- Equipped with an internal braking unit (excluding braking resistor).
- PTC input.
- Programmable analog 0-10V output.
- Internal PID controller.
- Including Display.
- RS485 Modbus RTU.
- Spring Connection terminals.
- Easy Sequence PLC.
- Safe Stop function.
- Mini USB and RS422 port.
- Dual Rating.
- CT (Heavy Duty 60sec. 150%).
- VT (Normal Duty 60sec 120%).
- CE, UL, C-UL, C-Tick.

Price  
**£460.00**  
Ex Vat









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ENGINEERING  
TOMORROW



**Danfoss FC51 control panel LCP12 132B0101-LCP12 panel with potentiomer.**

Price  
**£25.00**  
Ex Vat

Manufacturer:	Danfoss - Denmark
Product:	VLT Micro Drive LCP 12 with pot
Part:	132B0101 LCP 12 local control panel
Enclosure rating:	IP21
Features:	Illuminated LCD display
-:	Show parameters numbers and values sim-
-:	LCP copy function





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## GV2ME04 Motor circuit breaker, TeSys GV2, 3P, 0.4-0.63 A

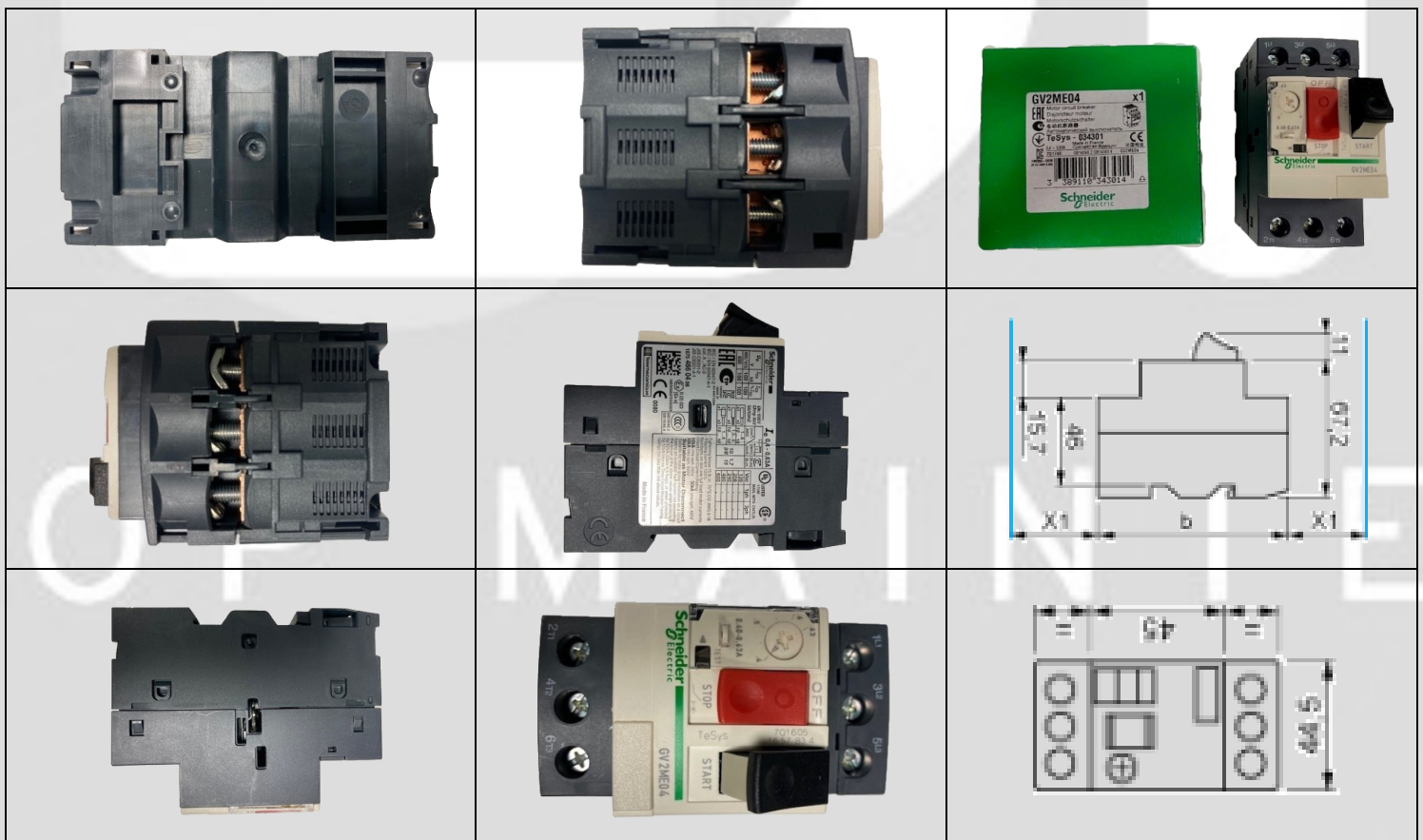
Schneider Electric Motor Circuit Breaker - GV2ME04.

- Significantly reduces downtime of machinery which allows operations to operate smoothly and safe.
- Forms part of the TeSys range of products, known as the TeSys GV2 (Green Premium).
- Short name GV2ME.
- Application – Motor.
- Thermal magnetic trip.
- 3 poles.
- AC network type.
- The network frequency is 50/60 Hz which conforms to IEC 60947-4-1.
- Option to mount by clips (35 mm symmetrical DIN Rail), Panel Screwed (with adaptor plate).
- Users can choose if they would like to mount the circuit breaker horizontally or vertically (any operating position).
- Pushbutton control type.
- 0.63 A Rated current.
- This motor protection circuit breaker features an ingress protection rating of IP20, this means that it is protected against solid objects that are over 12.5mm such as hands and large tools. This IP rating also means that the circuit breaker has no protection against liquid.
- Mechanically durable for up to 1000000 cycles.
- Electrical durability up to 1000000 cycles for AC-3 at 440 V.
- Dimensions - H89mm x W45mm x D78.5mm, New weight 0.26 kg.
- Motor power kW – 0.12 KW at 400/415 V AC 50/60 Hz, 0.18 KW at 400/415 V AC 50/60 Hz, 0.37 KW at 690 V AC 50/60 Hz.

Price  
**£49.00**  
Ex Vat



GV2ME04





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## GV2ME10 TeSys GV2-Circuit breaker-thermal-magnetic - 4...6.3 A

Schneider Electric Motor Protection Circuit Breaker - GV2M Series

### Features & Benefits

- Flexibility in locking the N/C position via the use of 3 padlocks is available
- Motor Protection Switch Push button style control type with easily distinguishable button, coloured in re.
- 100,000 cycles of electrical/mechanical durability
- Light-weight, robust and compact in its design, the GV2M series is perfect for tight spaces
- If used on its own, the MPCB has manual or local control. Combined with a contactor and you have access to an automatic & remote control
- Spring terminal & Screw clamping is available

### Protection ratings & Safety features:

- Live parts are inaccessible to any direct contact from external users, improving the safety of operations around the MPCB
- Thermal-magnetic trip technology to help protect the unit built into the circuit-breaker
- EN 60204, IEC 60947-1, IEC 60947-2, IEC 60947-4-1 standard ratings (full list in the datasheet)
- Certified ATEX, BV, CCC, CSA and more (full list in the datasheet)
- IP20 degree of protection, conforming to IEC 60529 - further protection against solid objects e.g. a person's fingers.
- IK04 degree of protection - impacts of up to 0.5 Joules to the device offer limited protection

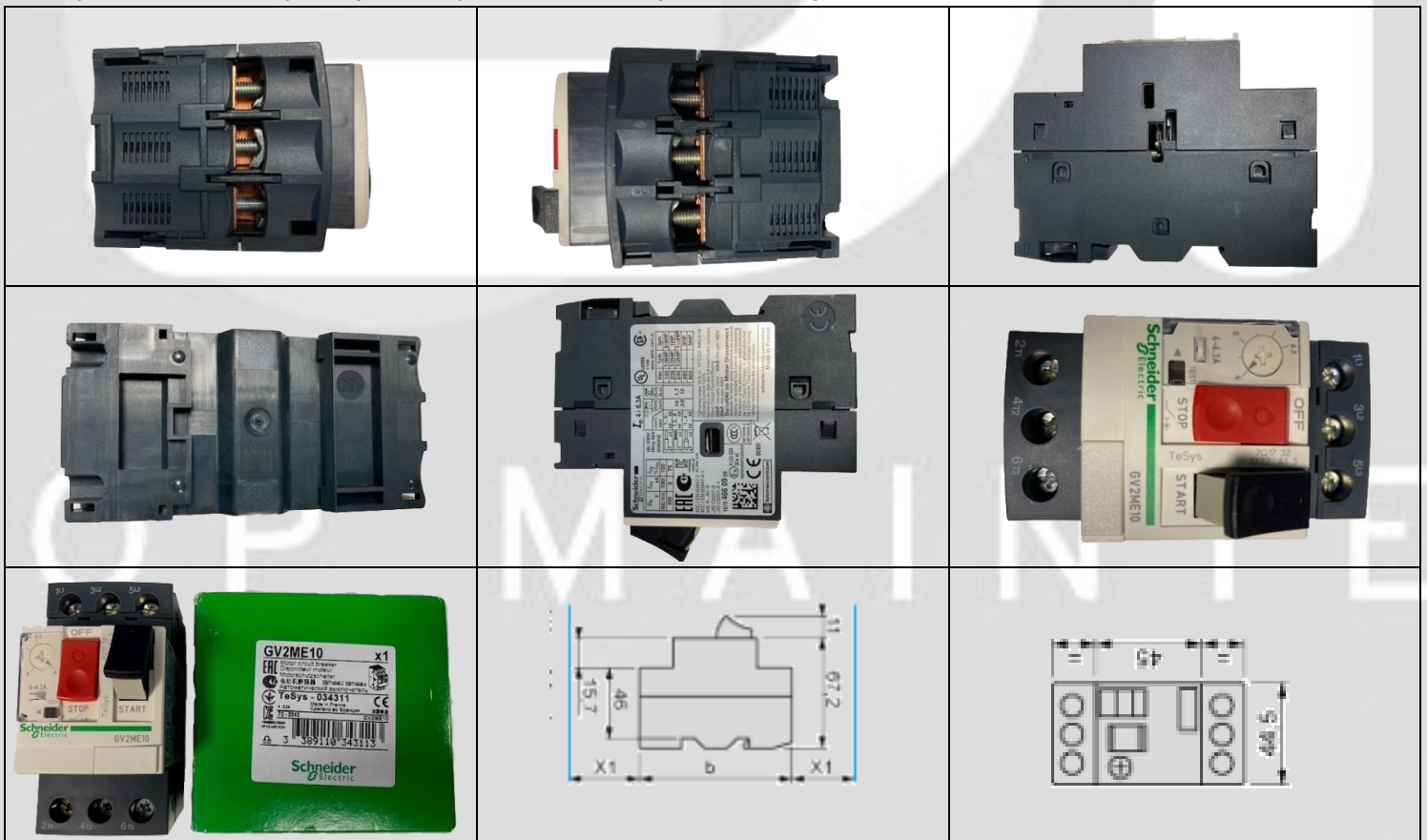
### Applications

- Electrical Motor Control and protection
- Easily assembled into any configuration by screw or clip-fixing onto mounting rails.

Price  
**£56.00**  
Ex Vat



GV2ME10





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## GV2ME02 TeSys GV2-Circuit breaker-thermal-magnetic 0.16...0.25 A

Schneider Electric Motor Protection Circuit Breaker - GV2M Series

### Features & Benefits

- Flexibility in locking the N/C position via the use of 3 padlocks is available
- Motor Protection Switch Push button style control type with easily distinguishable button, coloured in red.
- 100,000 cycles of electrical/mechanical durability
- Light-weight, robust and compact in its design, the GV2M series is perfect for tight spaces
- If used on its own, the MPCB has manual or local control. Combined with a contactor and you have access to an automatic & remote control
- Spring terminal & Screw clamping is available

### Protection ratings & Safety features:

- Live parts are inaccessible to any direct contact from external users, improving the safety of operations around the MPCB
- Thermal-magnetic trip technology to help protect the unit built into the circuit-breaker
- EN 60204, IEC 60947-1, IEC 60947-2, IEC 60947-4-1 standard ratings (full list in the datasheet)
- Certified ATEX, BV, CCC, CSA and more (full list in the datasheet)
- IP20 degree of protection, conforming to IEC 60529 - further protection against solid objects e.g. a person's fingers.
- IK04 degree of protection - impacts of up to 0.5 Joules to the device offer limited protection

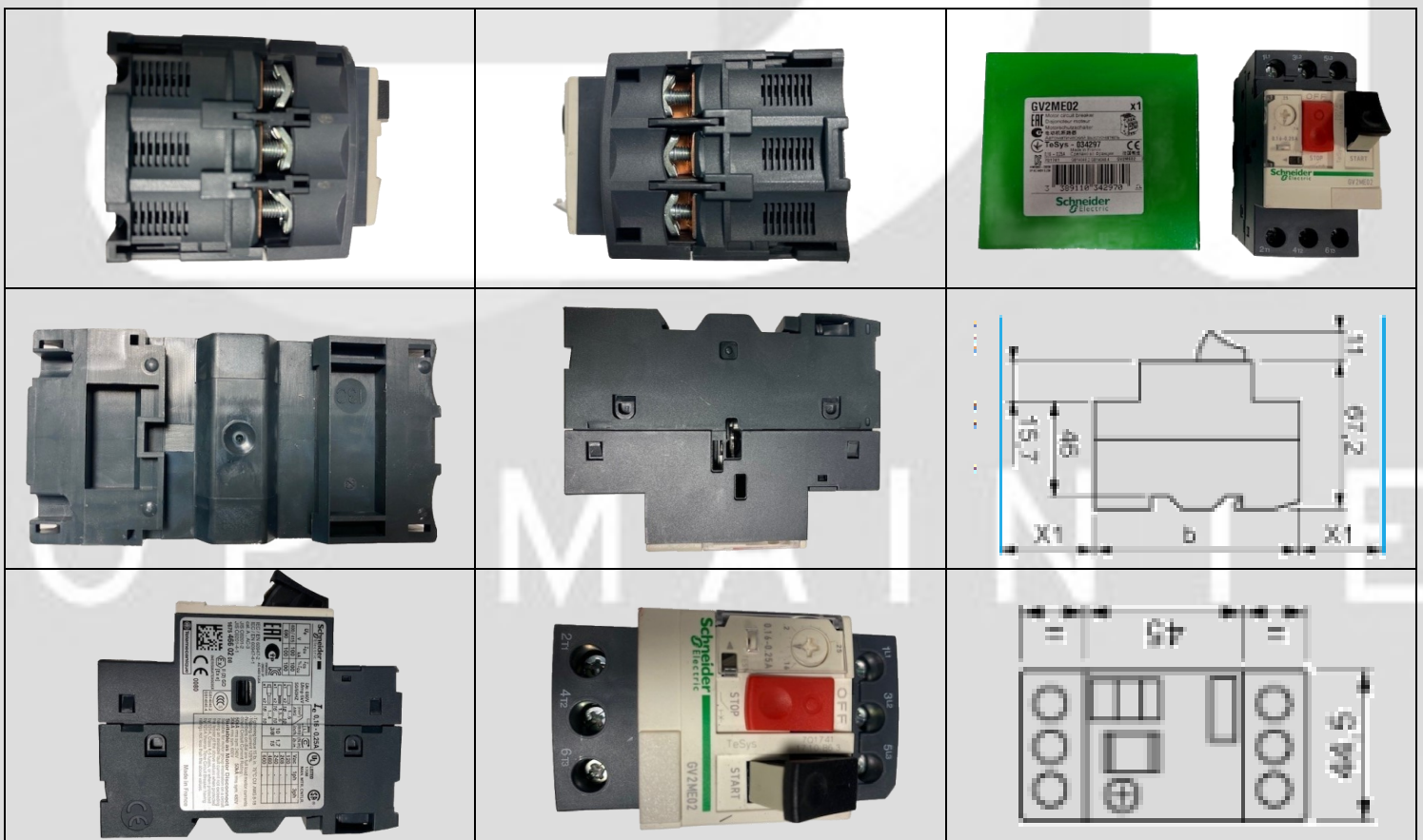
### Applications

- Electrical Motor Control and protection
- Easily assembled into any configuration by screw or clip-fixing onto mounting rails.

Price  
**£47.00**  
Ex Vat



GV2ME02





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**Schneider**  
Electric

## GV2ME03 Motor circuit breaker, TeSys GV2, 3P, 0.25-0.4 A

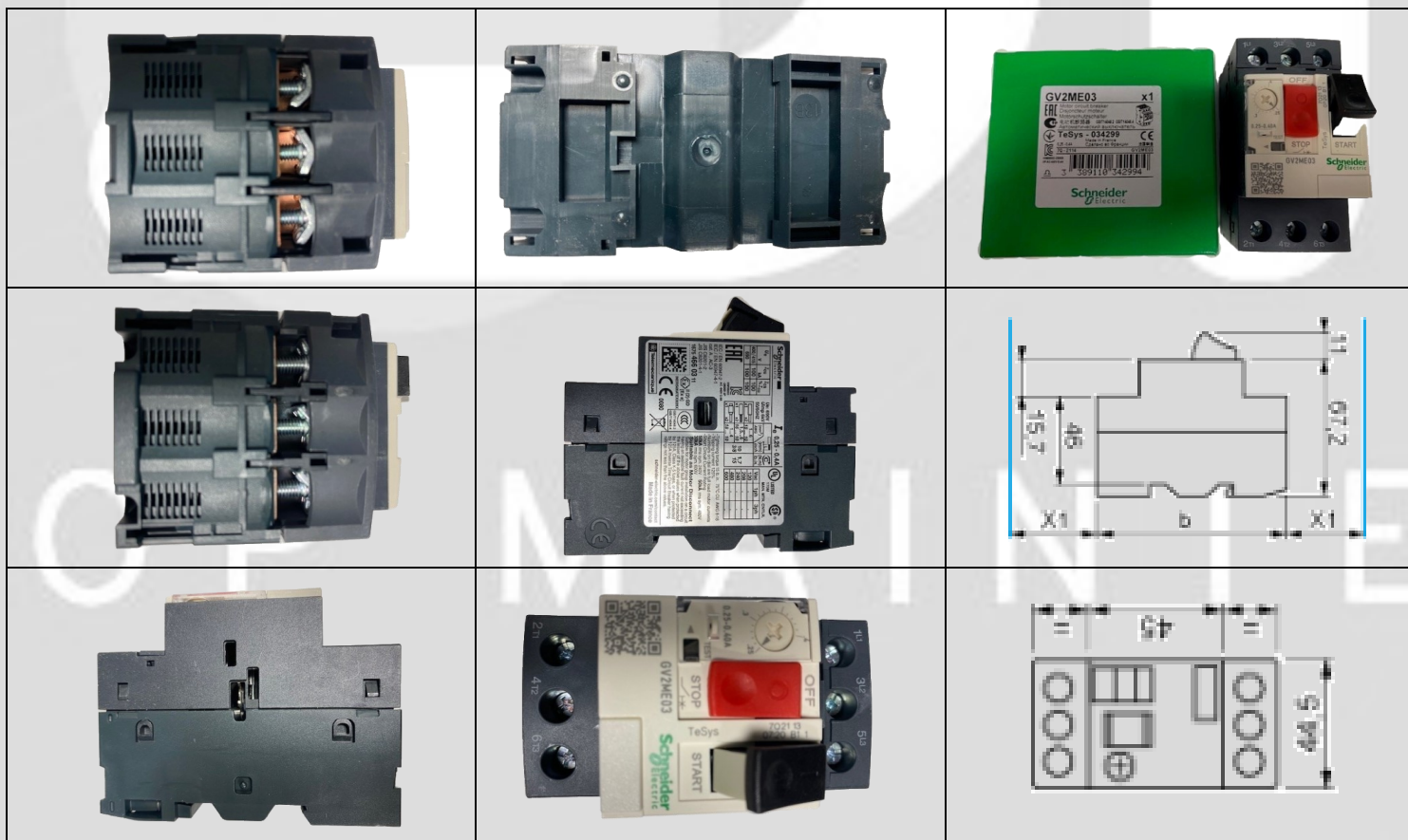
Schneider Electric Motor Circuit Breaker - GV2ME04.

- Significantly reduces downtime of machinery which allows operations to operate smoothly and safe.
- Forms part of the TeSys range of products, known as the TeSys GV2 (Green Premium).
- Short name GV2ME.
- Application – Motor.
- Thermal magnetic trip.
- 3 poles.
- AC network type.
- The network frequency is 50/60 Hz which conforms to IEC 60947-4-1.
- Option to mount by clips (35 mm symmetrical DIN Rail), Panel Screwed (with adaptor plate).
- Users can choose if they would like to mount the circuit breaker horizontally or vertically (any operating position).
- Pushbutton control type.
- 0.63 A Rated current.
- This motor protection circuit breaker features an ingress protection rating of IP20, this means that it is protected against solid objects that are over 12.5mm such as hands and large tools. This IP rating also means that the circuit breaker has no protection against liquid.
- Mechanically durable for up to 1000000 cycles.
- Electrical durability up to 1000000 cycles for AC-3 at 440 V.
- Dimensions - H89mm x W45mm x D78.5mm, New weight 0.26 kg.
- Motor power kW – 0.12 KW at 400/415 V AC 50/60 Hz, 0.18 KW at 400/415 V AC 50/60 Hz, 0.37 KW at 690 V AC 50/60 Hz.

Price  
**£45.00**  
Ex Vat



GV2ME03





## GV2ME05 Motor circuit breaker, TeSys GV2, 3P, 0.63-1 A

Schneider Electric Motor Protection Circuit Breaker - GV2M Series

### Features & Benefits

- Flexibility in locking the N/C position via the use of 3 padlocks is available
- Motor Protection Switch Push button style control type with easily distinguishable button, coloured in re.
- 100,000 cycles of electrical/mechanical durability
- Light-weight, robust and compact in its design, the GV2M series is perfect for tight spaces
- If used on its own, the MPCB has manual or local control. Combined with a contactor and you have access to an automatic & remote control
- Spring terminal & Screw clamping is available

### Protection ratings & Safety features:

- Live parts are inaccessible to any direct contact from external users, improving the safety of operations around the MPCB
- Thermal-magnetic trip technology to help protect the unit built into the circuit-breaker
- EN 60204, IEC 60947-1, IEC 60947-2, IEC 60947-4-1 standard ratings (full list in the datasheet)
- Certified ATEX, BV, CCC, CSA and more (full list in the datasheet)
- IP20 degree of protection, conforming to IEC 60529 - further protection against solid objects e.g. a person's fingers.
- IK04 degree of protection - impacts of up to 0.5 Joules to the device offer limited protection

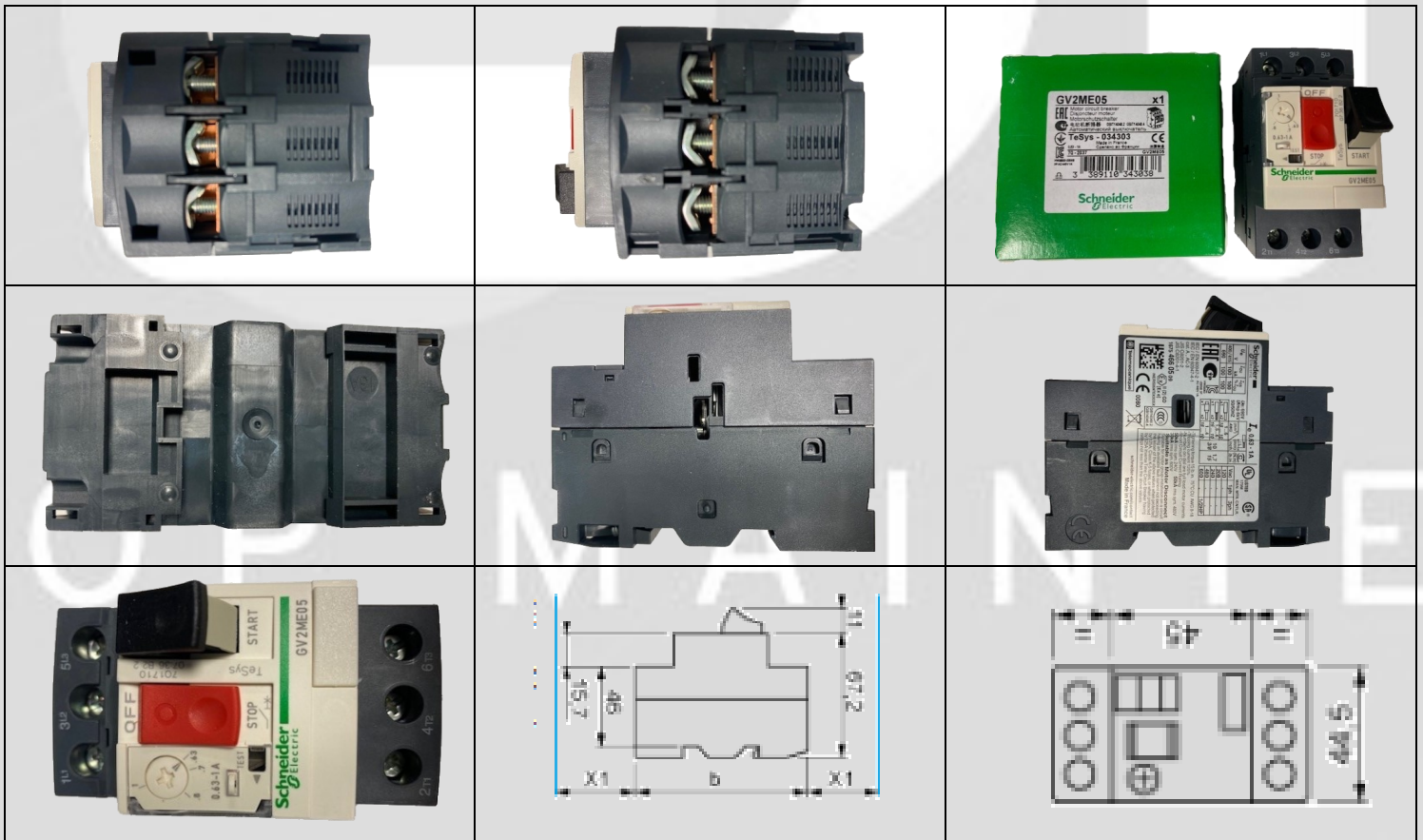
### Applications

- Electrical Motor Control and protection
- Easily assembled into any configuration by screw or clip-fixing onto mounting rails.

Price  
**£55.00**  
Ex Vat



GV2ME05





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## GV2ME06 Motor circuit breaker, TeSys GV2, 3P, 1-1.6 A

Schneider Electric Motor Protection Circuit Breaker - GV2M Series

### Features & Benefits

- Flexibility in locking the N/C position via the use of 3 padlocks is available
- Motor Protection Switch Push button style control type with easily distinguishable button, coloured in re.
- 100,000 cycles of electrical/mechanical durability
- Light-weight, robust and compact in its design, the GV2M series is perfect for tight spaces
- If used on its own, the MPCB has manual or local control. Combined with a contactor and you have access to an automatic & remote control
- Spring terminal & Screw clamping is available

### Protection ratings & Safety features:

- Live parts are inaccessible to any direct contact from external users, improving the safety of operations around the MPCB
- Thermal-magnetic trip technology to help protect the unit built into the circuit-breaker
- EN 60204, IEC 60947-1, IEC 60947-2, IEC 60947-4-1 standard ratings (full list in the datasheet)
- Certified ATEX, BV, CCC, CSA and more (full list in the datasheet)
- IP20 degree of protection, conforming to IEC 60529 - further protection against solid objects e.g. a person's fingers.
- IK04 degree of protection - impacts of up to 0.5 Joules to the device offer limited protection

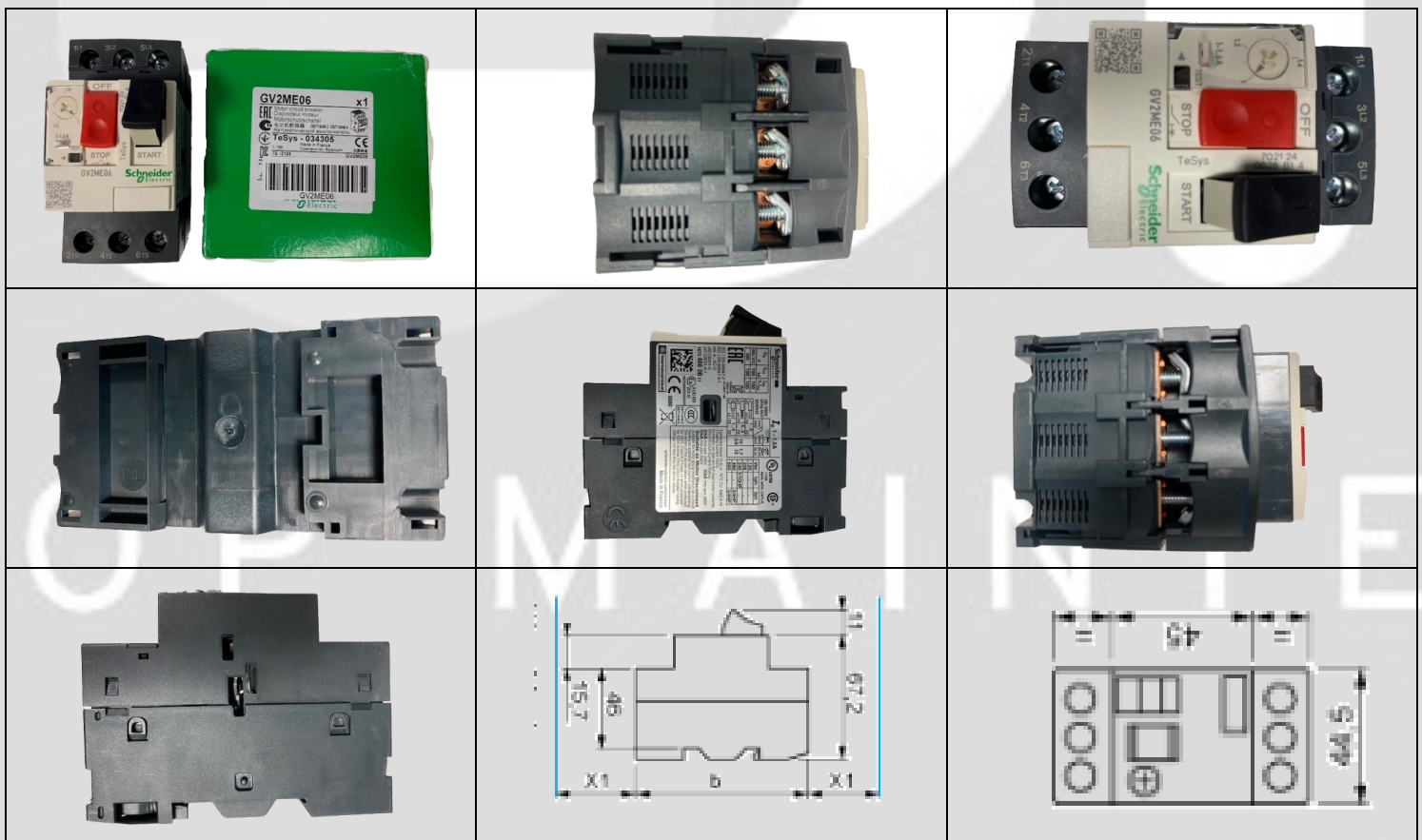
### Applications

- Electrical Motor Control and protection
- Easily assembled into any configuration by screw or clip-fixing onto mounting rails.

Price  
**£55.00**  
Ex Vat



GV2ME06





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Schneider Electric

## GV2ME07 Motor circuit breaker, TeSys GV2, 3P, 1.6-2.5 A

Schneider Electric Motor Protection Circuit Breaker - GV2M Series

### Features & Benefits

- Flexibility in locking the N/C position via the use of 3 padlocks is available
- Motor Protection Switch Push button style control type with easily distinguishable button, coloured in re.
- 100,000 cycles of electrical/mechanical durability
- Light-weight, robust and compact in its design, the GV2M series is perfect for tight spaces
- If used on its own, the MPCB has manual or local control. Combined with a contactor and you have access to an automatic & remote control
- Spring terminal & Screw clamping is available

### Protection ratings & Safety features:

- Live parts are inaccessible to any direct contact from external users, improving the safety of operations around the MPCB
- Thermal-magnetic trip technology to help protect the unit built into the circuit-breaker
- EN 60204, IEC 60947-1, IEC 60947-2, IEC 60947-4-1 standard ratings (full list in the datasheet)
- Certified ATEX, BV, CCC. CSA and more (full list in the datasheet)
- IP20 degree of protection, conforming to IEC 60529 - further protection against solid objects e.g. a person's fingers.
- IK04 degree of protection - impacts of up to 0.5 Joules to the device offer limited protection

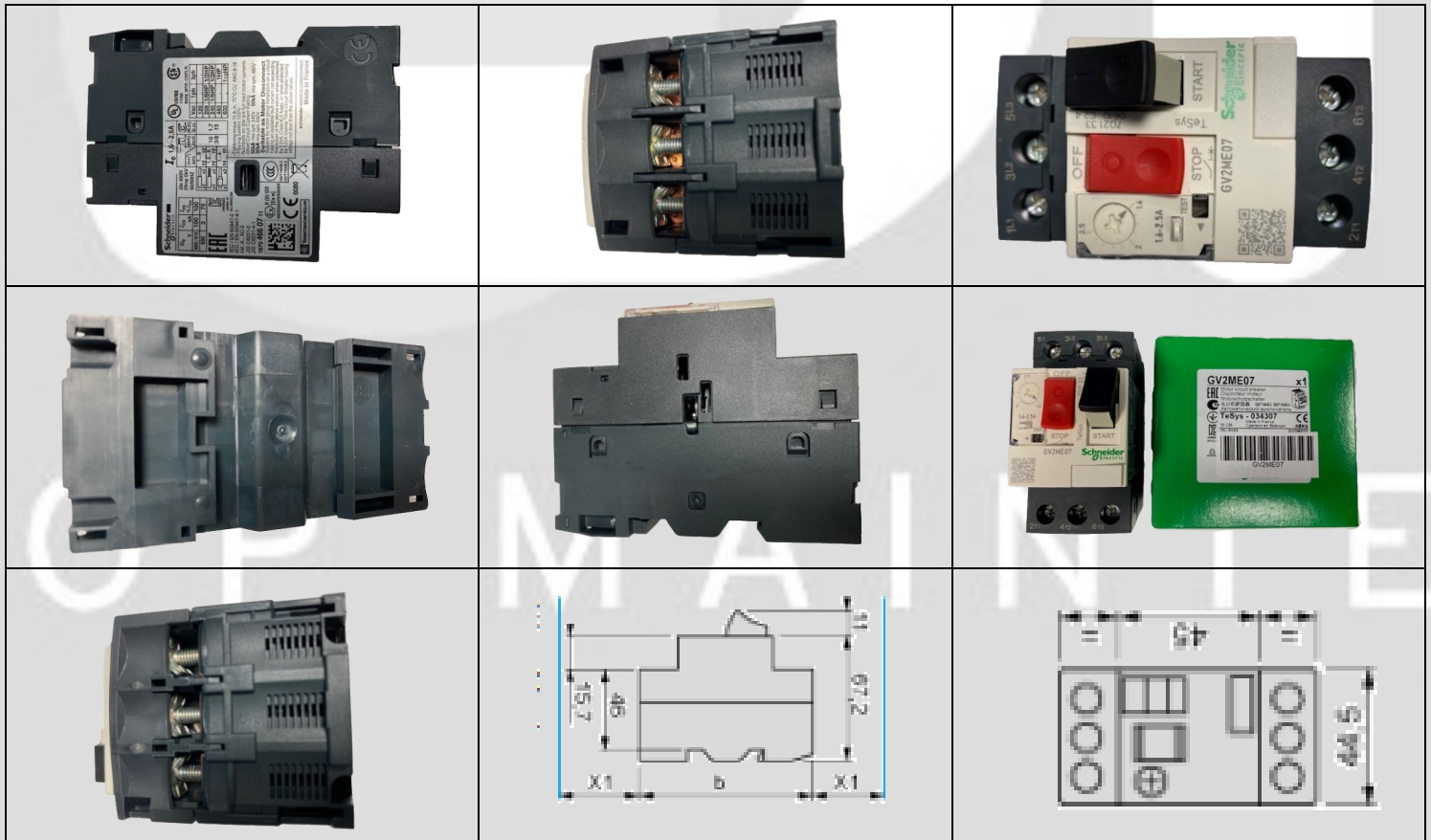
### Applications

- Electrical Motor Control and protection
- Easily assembled into any configuration by screw or clip-fixing onto mounting rails.

Price  
**£56.00**  
Ex Vat



GV2ME07







## GV2ME08 TeSys GV2-Circuit breaker-thermal-magnetic - 2.5...4 A

Schneider Electric Motor Protection Circuit Breaker - GV2M Series

### Features & Benefits

- Flexibility in locking the N/C position via the use of 3 padlocks is available
- Motor Protection Switch Push button style control type with easily distinguishable button, coloured in re.
- 100,000 cycles of electrical/mechanical durability
- Light-weight, robust and compact in its design, the GV2M series is perfect for tight spaces
- If used on its own, the MPCB has manual or local control. Combined with a contactor and you have access to an automatic & remote control
- Spring terminal & Screw clamping is available

### Protection ratings & Safety features:

- Live parts are inaccessible to any direct contact from external users, improving the safety of operations around the MPCB
- Thermal-magnetic trip technology to help protect the unit built into the circuit-breaker
- EN 60204, IEC 60947-1, IEC 60947-2, IEC 60947-4-1 standard ratings (full list in the datasheet)
- Certified ATEX, BV, CCC, CSA and more (full list in the datasheet)
- IP20 degree of protection, conforming to IEC 60529 - further protection against solid objects e.g. a person's fingers.
- IK04 degree of protection - impacts of up to 0.5 Joules to the device offer limited protection

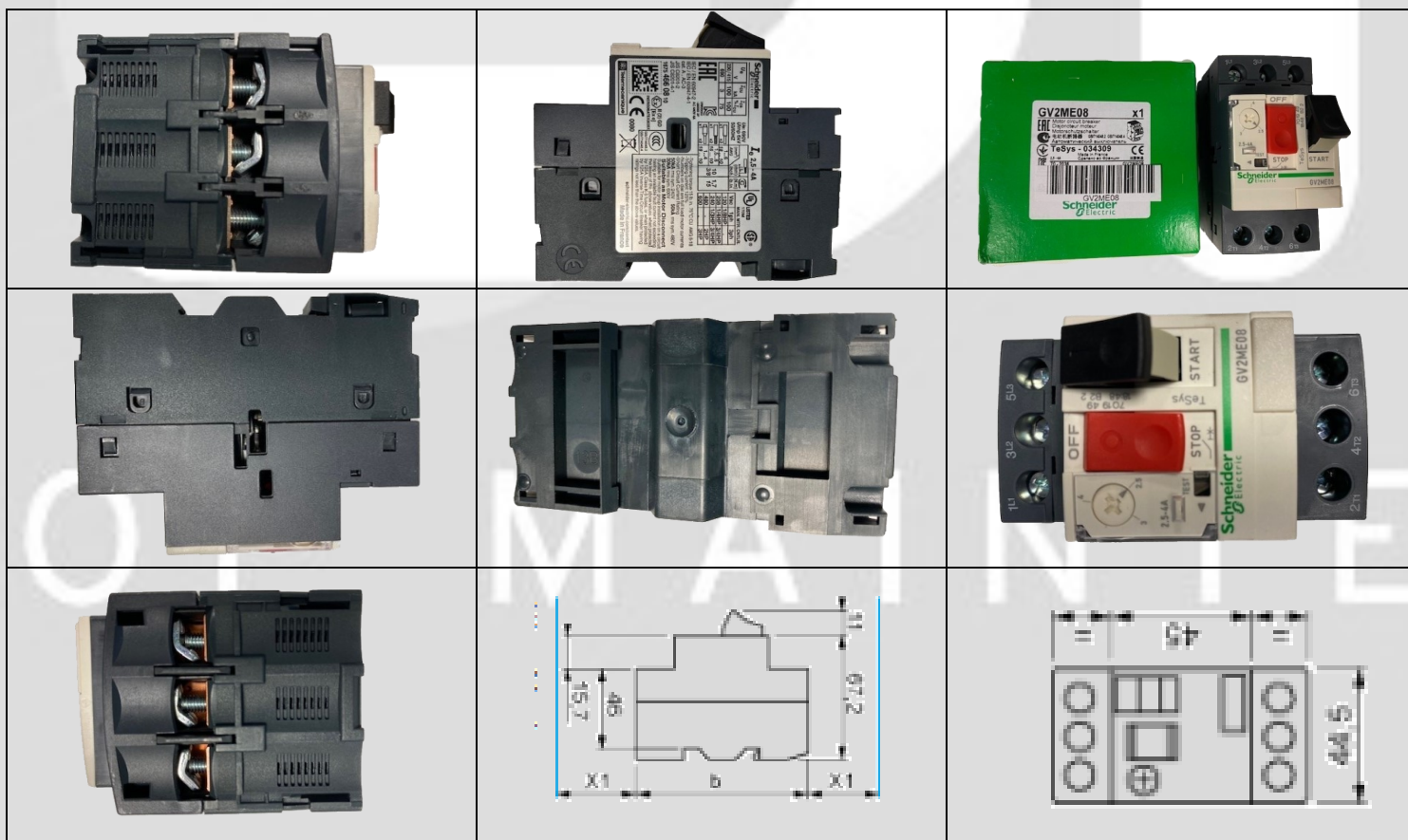
### Applications

- Electrical Motor Control and protection
- Easily assembled into any configuration by screw or clip-fixing onto mounting rails.

Price  
**£56.00**  
Ex Vat



GV2ME08





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Schneider Electric

## GV2ME14 TeSys GV2-Circuit breaker-thermal-magnetic - 6-10 A

Schneider Electric Motor Protection Circuit Breaker - GV2M Series

### Features & Benefits

- Flexibility in locking the N/C position via the use of 3 padlocks is available
- Motor Protection Switch Push button style control type with easily distinguishable button, coloured in red.
- 100,000 cycles of electrical/mechanical durability
- Light-weight, robust and compact in its design, the GV2M series is perfect for tight spaces
- If used on its own, the MPCB has manual or local control. Combined with a contactor and you have access to an automatic & remote control
- Spring terminal & Screw clamping is available

### Protection ratings & Safety features:

- Live parts are inaccessible to any direct contact from external users, improving the safety of operations around the MPCB
- Thermal-magnetic trip technology to help protect the unit built into the circuit-breaker
- EN 60204, IEC 60947-1, IEC 60947-2, IEC 60947-4-1 standard ratings (full list in the datasheet)
- Certified ATEX, BV, CCC, CSA and more (full list in the datasheet)
- IP20 degree of protection, conforming to IEC 60529 - further protection against solid objects e.g. a person's fingers.
- IK04 degree of protection - impacts of up to 0.5 Joules to the device offer limited protection

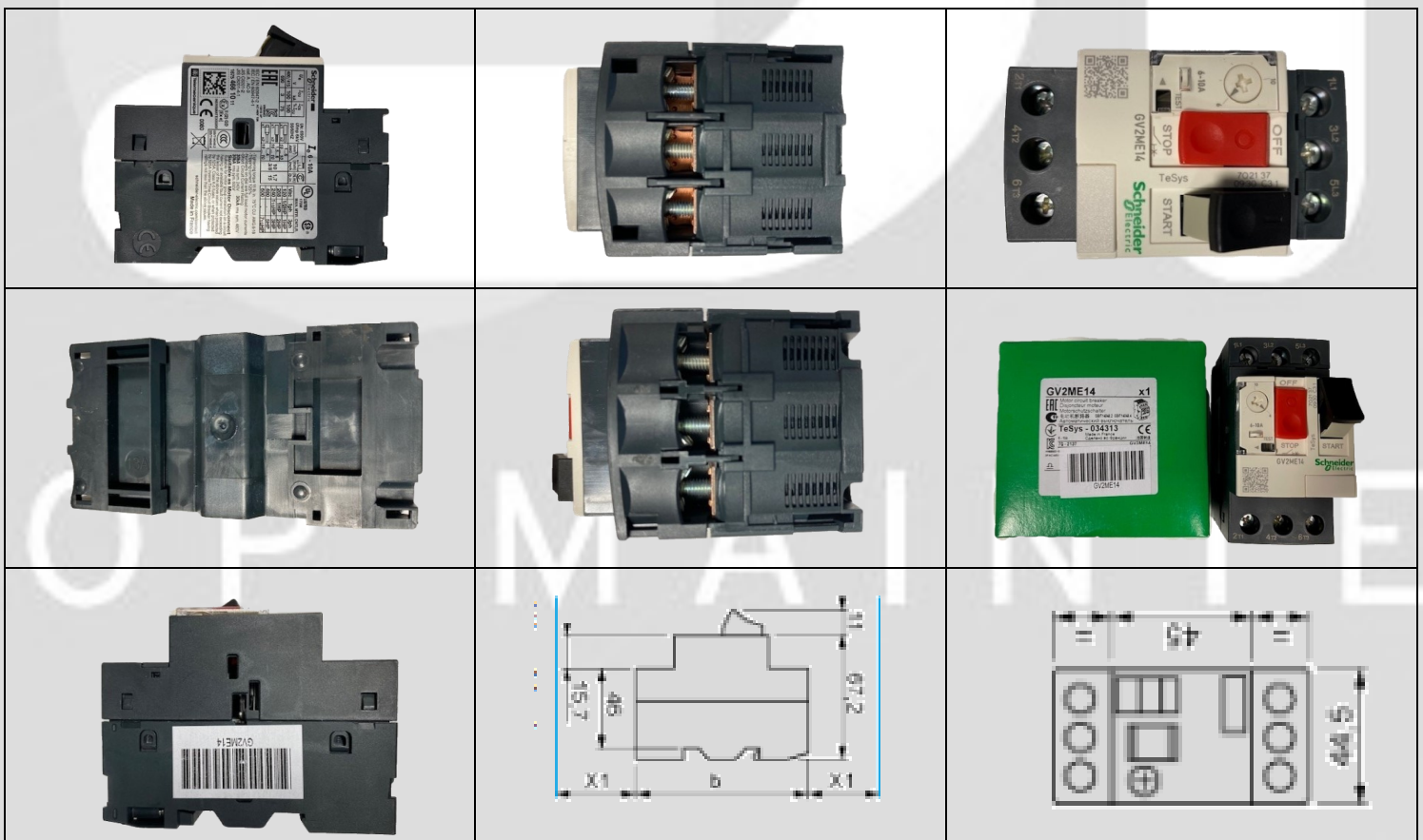
### Applications

- Electrical Motor Control and protection
- Easily assembled into any configuration by screw or clip-fixing onto mounting rails.

Price  
**£65.00**  
Ex Vat



GV2ME14





## GV2ME16 TeSys GV2-Circuit breaker-thermal-magnetic - 9...14 A

Schneider Electric Motor Protection Circuit Breaker - GV2M Series

### Features & Benefits

- Flexibility in locking the N/C position via the use of 3 padlocks is available
- Motor Protection Switch Push button style control type with easily distinguishable button, coloured in re.
- 100,000 cycles of electrical/mechanical durability
- Light-weight, robust and compact in its design, the GV2M series is perfect for tight spaces
- If used on its own, the MPCB has manual or local control. Combined with a contactor and you have access to an automatic & remote control
- Spring terminal & Screw clamping is available

### Protection ratings & Safety features:

- Live parts are inaccessible to any direct contact from external users, improving the safety of operations around the MPCB
- Thermal-magnetic trip technology to help protect the unit built into the circuit-breaker
- EN 60204, IEC 60947-1, IEC 60947-2, IEC 60947-4-1 standard ratings (full list in the datasheet)
- Certified ATEX, BV, CCC, CSA and more (full list in the datasheet)
- IP20 degree of protection, conforming to IEC 60529 - further protection against solid objects e.g. a person's fingers.
- IK04 degree of protection - impacts of up to 0.5 Joules to the device offer limited protection

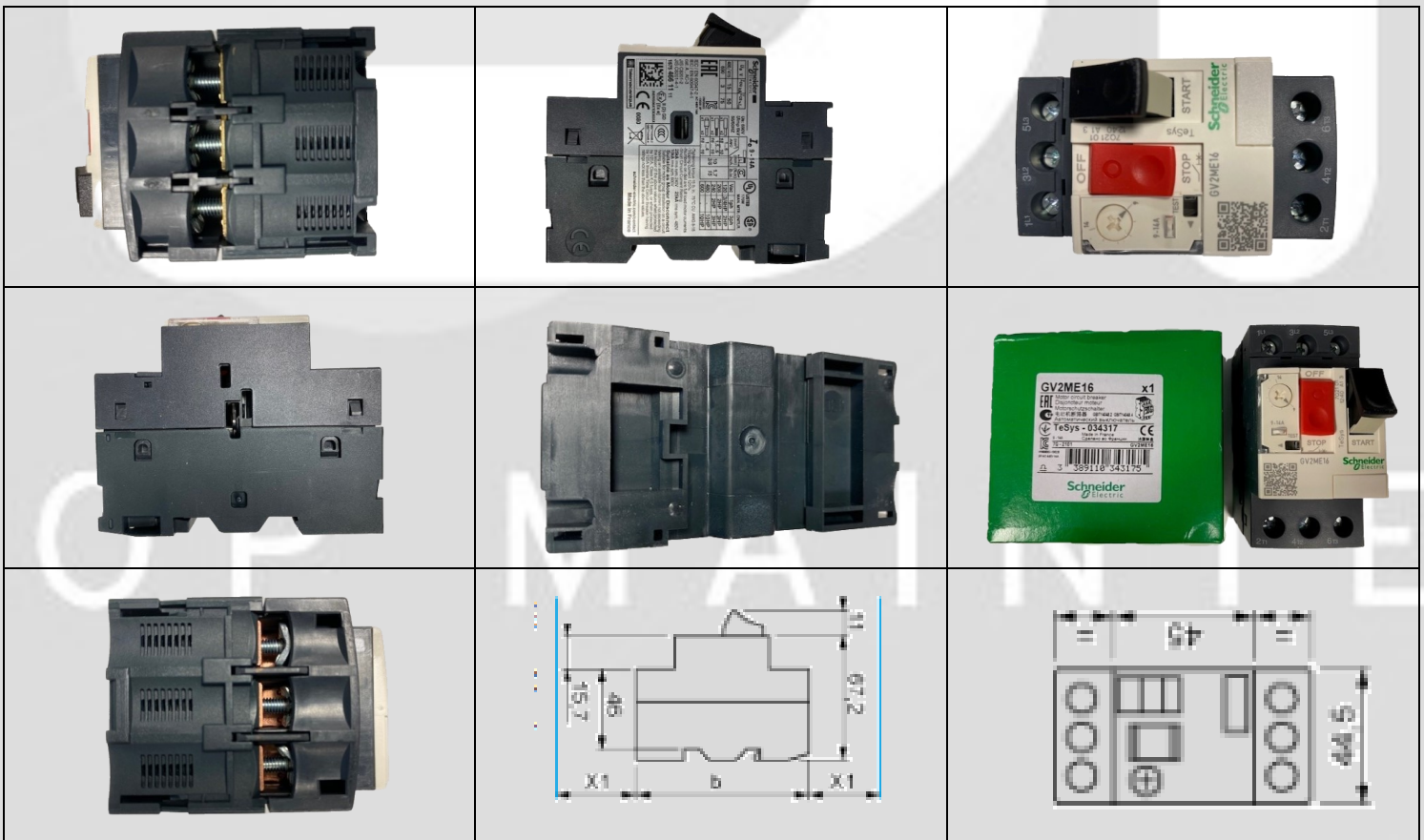
### Applications

- Electrical Motor Control and protection
- Easily assembled into any configuration by screw or clip-fixing onto mounting rails.

Price  
**£65.00**  
Ex Vat



GV2ME16





**GV2ME20 Motor circuit breaker, TeSys GV2, 3P, 13-18 A, thermal magnetic**

Schneider Electric Motor Protection Circuit Breaker - GV2M Series

Features & Benefits

- Flexibility in locking the N/C position via the use of 3 padlocks is available
- Motor Protection Switch Push button style control type with easily distinguishable button, coloured in red.
- 100,000 cycles of electrical/mechanical durability
- Light-weight, robust and compact in its design, the GV2M series is perfect for tight spaces
- If used on its own, the MPCB has manual or local control. Combined with a contactor and you have access to an automatic & remote control
- Spring terminal & Screw clamping is available

Protection ratings & Safety features:

- Live parts are inaccessible to any direct contact from external users, improving the safety of operations around the MPCB
- Thermal-magnetic trip technology to help protect the unit built into the circuit-breaker
- EN 60204, IEC 60947-1, IEC 60947-2, IEC 60947-4-1 standard ratings (full list in the datasheet)
- Certified ATEX, BV, CCC, CSA and more (full list in the datasheet)
- IP20 degree of protection, conforming to IEC 60529 - further protection against solid objects e.g. a person's fingers.
- IK04 degree of protection - impacts of up to 0.5 Joules to the device offer limited protection

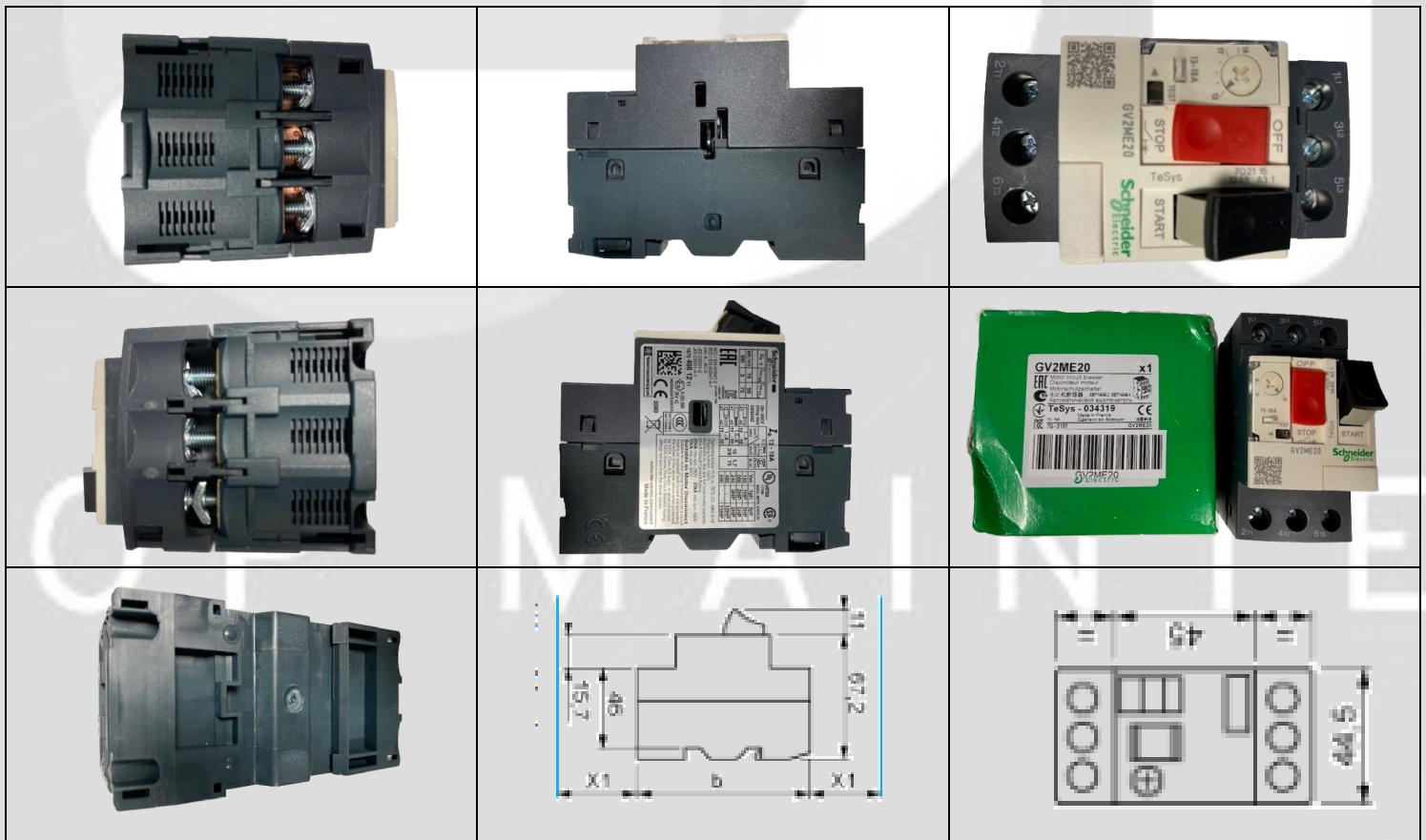
Applications

- Electrical Motor Control and protection
- Easily assembled into any configuration by screw or clip-fixing onto mounting rails.

Price  
**£65.00**  
Ex Vat



GV2ME20





## GV2ME22 Motor circuit breaker, TeSys GV2, 3P, 20-25 A, thermal magnetic

Schneider Electric Motor Protection Circuit Breaker - GV2M Series

### Features & Benefits

- Flexibility in locking the N/C position via the use of 3 padlocks is available
- Motor Protection Switch Push button style control type with easily distinguishable button, coloured in re.
- 100,000 cycles of electrical/mechanical durability
- Light-weight, robust and compact in its design, the GV2M series is perfect for tight spaces
- If used on its own, the MPCB has manual or local control. Combined with a contactor and you have access to an automatic & remote control
- Spring terminal & Screw clamping is available

### Protection ratings & Safety features:

- Live parts are inaccessible to any direct contact from external users, improving the safety of operations around the MPCB
- Thermal-magnetic trip technology to help protect the unit built into the circuit-breaker
- EN 60204, IEC 60947-1, IEC 60947-2, IEC 60947-4-1 standard ratings (full list in the datasheet)
- Certified ATEX, BV, CCC, CSA and more (full list in the datasheet)
- IP20 degree of protection, conforming to IEC 60529 - further protection against solid objects e.g. a person's fingers.
- IK04 degree of protection - impacts of up to 0.5 Joules to the device offer limited protection

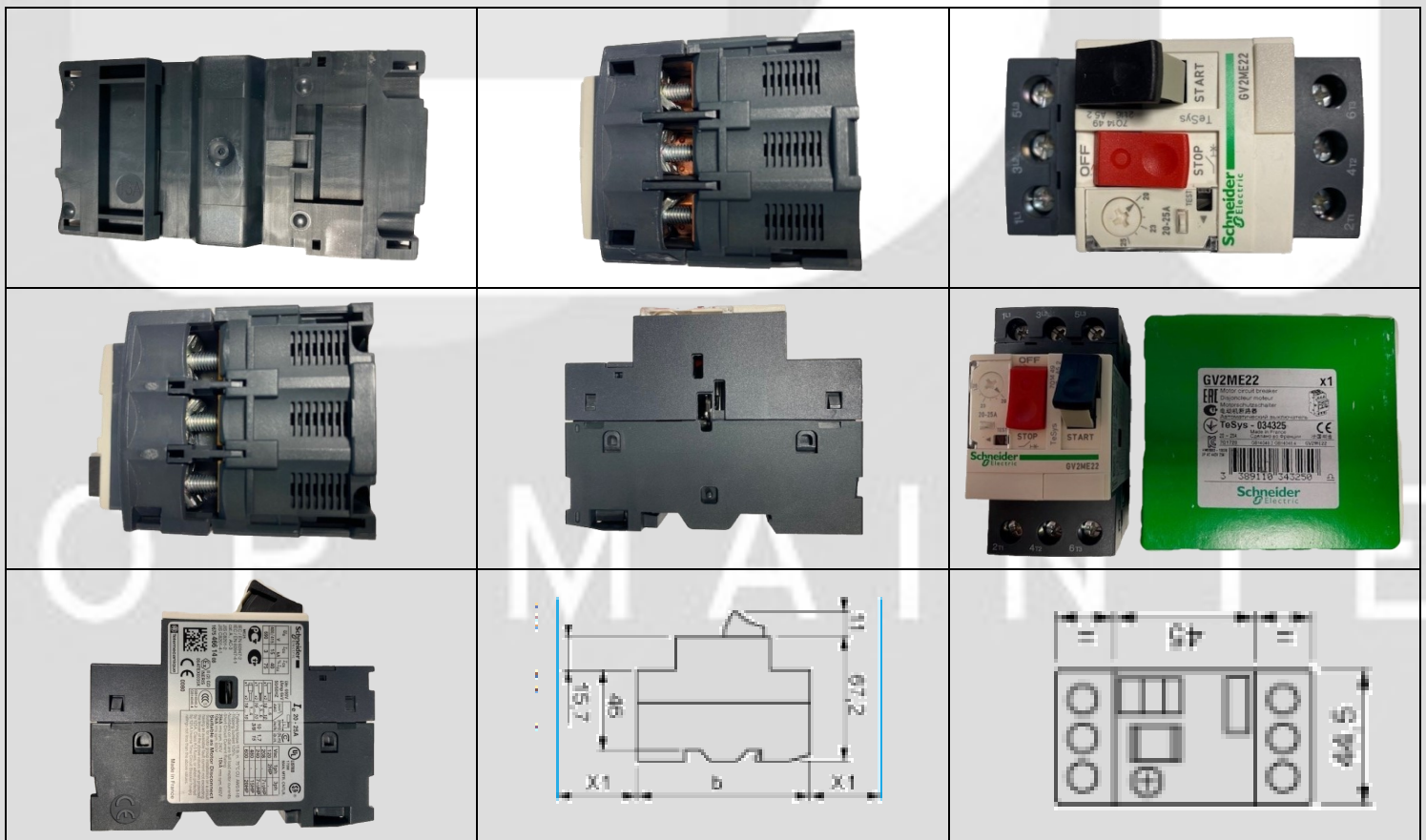
### Applications

- Electrical Motor Control and protection
- Easily assembled into any configuration by screw or clip-fixing onto mounting rails.

Price  
**£80.00**  
Ex Vat



GV2ME22





**GV2ME32 Motor circuit breaker, TeSys GV2, 3P, 24-32 A, thermal magnetic**

Schneider Electric Motor Protection Circuit Breaker - GV2M Series

Features & Benefits

- Flexibility in locking the N/C position via the use of 3 padlocks is available
- Motor Protection Switch Push button style control type with easily distinguishable button, coloured in red.
- 100,000 cycles of electrical/mechanical durability
- Light-weight, robust and compact in its design, the GV2M series is perfect for tight spaces
- If used on its own, the MPCB has manual or local control. Combined with a contactor and you have access to an automatic & remote control
- Spring terminal & Screw clamping is available

Protection ratings & Safety features:

- Live parts are inaccessible to any direct contact from external users, improving the safety of operations around the MPCB
- Thermal-magnetic trip technology to help protect the unit built into the circuit-breaker
- EN 60204, IEC 60947-1, IEC 60947-2, IEC 60947-4-1 standard ratings (full list in the datasheet)
- Certified ATEX, BV, CCC, CSA and more (full list in the datasheet)
- IP20 degree of protection, conforming to IEC 60529 - further protection against solid objects e.g. a person's fingers.
- IK04 degree of protection - impacts of up to 0.5 Joules to the device offer limited protection

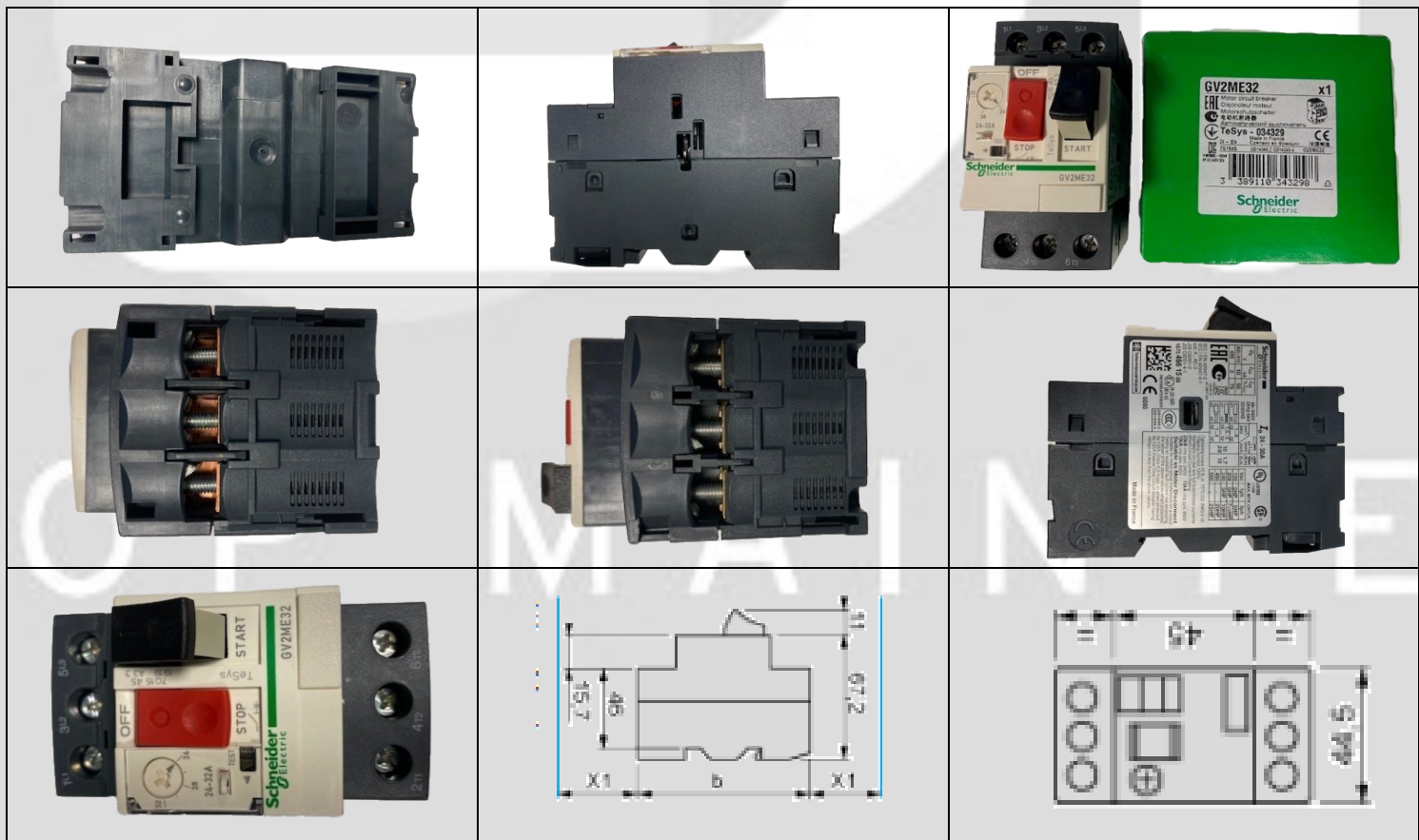
Applications

- Electrical Motor Control and protection
- Easily assembled into any configuration by screw or clip-fixing onto mounting rails.

Price  
**£120.00**  
Ex Vat



GV2ME32





*A one stop solution for electrical engineering, from factory maintenance programmes to fully bespoke production solutions. Maintenance and repair services combined with the supply of top quality branded equipment.*



Life Is On



## **GV2ME043 TeSys GV2 Manual Starter and Protector, thermal magnetic circuit protector, push buttons, 0.4...0.63 A**

Schneider Electric Motor Protection Circuit Breaker - GV2M Series

### Features & Benefits

- Flexibility in locking the N/C position via the use of 3 padlocks is available
- Motor Protection Switch Push button style control type with easily distinguishable button, coloured in re.
- 100,000 cycles of electrical/mechanical durability
- Light-weight, robust and compact in its design, the GV2M series is perfect for tight spaces
- If used on its own, the MPCB has manual or local control. Combined with a contactor and you have access to an automatic & remote control
- Spring terminal & Screw clamping is available

### Protection ratings & Safety features:

- Live parts are inaccessible to any direct contact from external users, improving the safety of operations around the MPCB
- Thermal-magnetic trip technology to help protect the unit built into the circuit-breaker
- EN 60204, IEC 60947-1, IEC 60947-2, IEC 60947-4-1 standard ratings (full list in the datasheet)
- Certified ATEX, BV, CCC, CSA and more (full list in the datasheet)
- IP20 degree of protection, conforming to IEC 60529 - further protection against solid objects e.g. a person's fingers.
- IK04 degree of protection - impacts of up to 0.5 Joules to the device offer limited protection

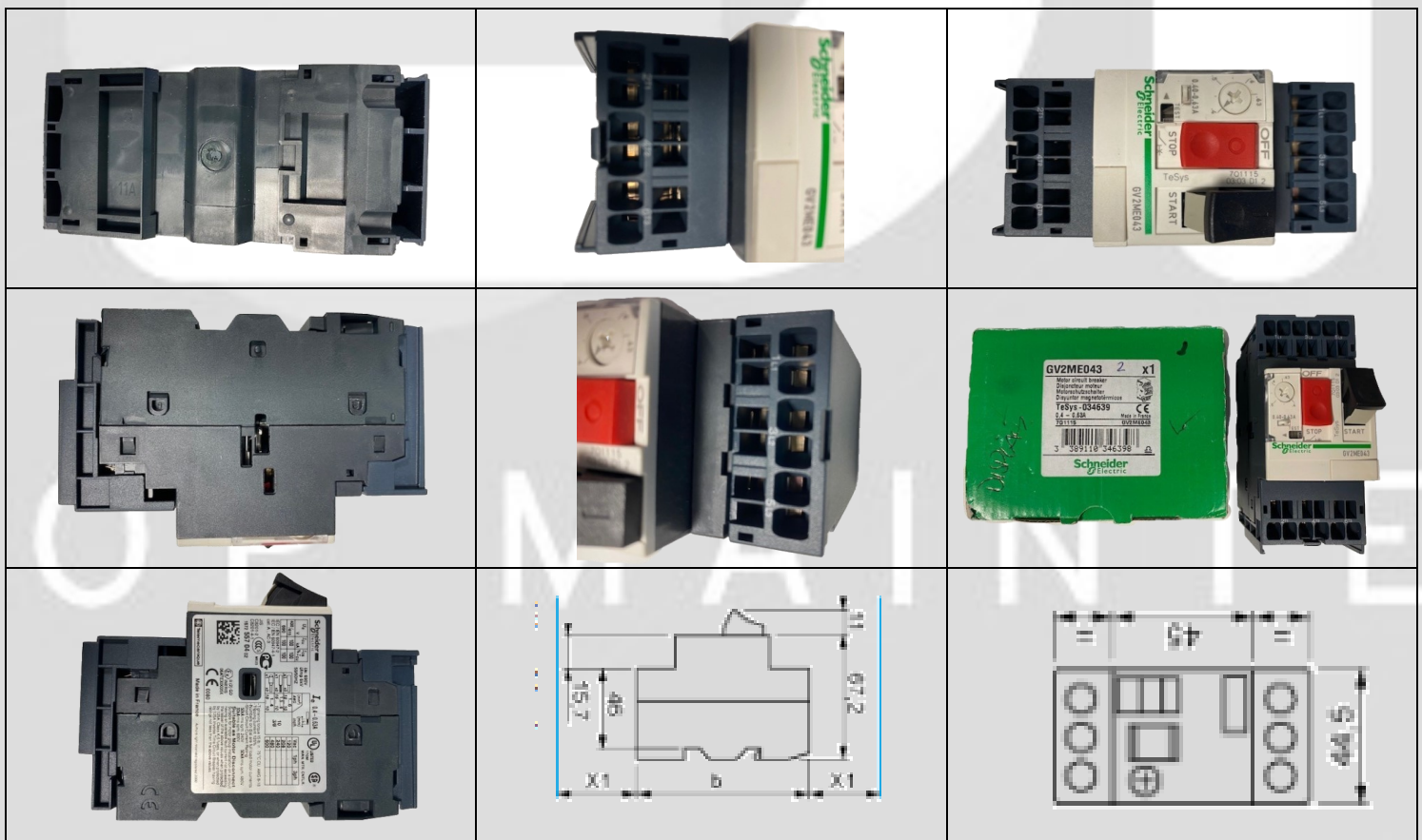
### Applications

- Electrical Motor Control and protection
- Easily assembled into any configuration by screw or clip-fixing onto mounting rails.

Price  
**£55.00**  
Ex Vat



**GV2ME43**





*A one stop solution for electrical engineering, from factory maintenance programmes to fully bespoke production solutions. Maintenance and repair services combined with the supply of top quality branded equipment.*



Life Is On



## SR3B261BD modular smart relay Zelio Logic - 26 I/O - 24 V DC - clock - display

Schneider Electric | Zelio Logic Series | Logic Module

The **Zelio Logic** introduces you to a world of simplified, smart relays used for control systems ranging from **10 to 40 I/O**. Compact in nature, the module works via input and output signals. **Zelio Logic Modules** enables you full control and monitoring over your installations, remotely or on site. Easily program the software by using the buttons situated on the front of the module.

Schneider Electric now offers a new generation of **expandable intelligent relays**, offering substantial advantages in flexibility and functionality. Zelio Logic 2 Smart Relay is the optimum solution to control tasks such as automating small machines within industry, lighting, HVAC and access control within buildings.

Price  
**£225.00**  
Ex Vat



SR3B261BD







A one stop solution for electrical engineering, from factory maintenance programmes to fully bespoke production solutions. Maintenance and repair services combined with the supply of top quality branded equipment.



Life Is On



## Schneider SR2B121BD Zelio Logic Logic Module - 8 Inputs, 4 Outputs, Relay, Computer, Operating Panel Interface

Schneider Electric | Zelio Logic Series | Logic Module

The **Zelio Logic** introduces you to a world of simplified, smart relays used for control systems ranging from **10 to 40 I/O**. Compact in nature, the module works via input and output signals. **Zelio Logic Modules** enables you full control and monitoring over your installations, remotely or on site. Easily program the software by using the buttons situated on the front of the module.

**Schneider Electric now offers a new generation of expandable intelligent relays**, offering substantial advantages in flexibility and functionality. Zelio Logic 2 Smart Relay is the optimum solution to control tasks such as automating small machines within industry, lighting, HVAC and access control within buildings.

Price  
**£125.00**  
Ex Vat



SR2B121BD

