

JUMO eTRON M100 - Electronic Cooling Controller (701061)

- 76 × 36 mm format
- Heating or cooling operation
- Defrosting process electrically or with hot gas
- Counters for operating hours and service
- Real-time clock, Modbus interface, data logger
- LCD display
- Configuration with setup program



Order details

| | |
|---------------------------------|---|
| (1) Basic type | |
| 701061 | eTRON M100 electronic refrigeration controller (2 measurement inputs / 3 relay outputs) |
| (2) Basic type extension | |
| 8 | With factory settings |
| 9 | With customer settings |
| (3) Option 1 | |
| 0 | 2 measurement inputs (Pt1002-wire, Pt10002-wire, KTY2X-6) and 3 relay outputs |
| 1 | 2 measurement inputs (Pt1002-wire, Pt10002-wire, KTY2X-6), 3 relay outputs and buzzer |
| 2 | 2 measurement inputs (Pt1002-wire, Pt10002-wire, KTY2X-6) and 4 relay outputs |
| (4) Option 2 | |
| 0 | Not to be used |
| 1 | Interface RS485 |
| 2 | RS485, real-time clock and data logger |
| (5) Voltage supply | |
| 32 | AC/DC 12 to 24 V +/-15 %, 48 to 63 Hz |
| (6) Extra codes | |
| 000 | None |
| 236 | 2 push-in probes Pt100 (ø: 6mm, fitting length: 50mm, conn. cable: 1500mm) |

Order code

(1) (2) (3) (4) (5) (6)
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Stock versions

| Order code | Option 1 | Option 2 | Part no. |
|-----------------------|---|----------------|----------|
| 701061/800-32/000,061 | 2 measurement inputs (Pt1002-wire, Pt10002-wire, KTY2X-6) and 3 relay outputs | Not to be used | 00483007 |
| 701061/820-32/000,061 | 2 measurement inputs (Pt1002-wire, Pt10002-wire, KTY2X-6) and 4 relay outputs | Not to be used | 00483009 |

Accessories

| Description | Part no. |
|--|----------|
| PC interface with converter USB/TTL | 00456352 |
| mounting bracket f. DIN-rail 76mm x 36mm | 00483019 |

Software

| Description | Part no. |
|------------------------------|----------|
| Setup JUMO eTRON M100 701061 | 00485306 |