

# EEM-MEMO-MA600

Order No.: 2901370

<http://eshop.phoenixcontact.ch/phoenix/treeViewClick.do?UID=2901370>Storage module for intermediate storage of values (512 kB) for EEM-  
MA600**Commercial data**

|                          |  |
|--------------------------|--|
| EAN                      |  |
| Pack                     | 1 pcs.   |
| country of origin        | FR   |
| Catalog page information | Page 692 (IF-2011)   |

Please note that the data given here has been taken from the online catalog. For comprehensive information and data, please refer to the user documentation at <http://www.download.phoenixcontact.com>. The General Terms and Conditions of Use apply to Internet downloads.

**Technical data****Input data**

|                          |                     |
|--------------------------|---------------------|
| Description of the input | Optocoupler input   |
| Number                   | 1                   |
| Voltage input signal     | 10 V DC ... 30 V DC |
| Input pulse length       | $\geq 1$ s          |
| Peak offstate voltage    | 30 V DC             |
| Memory size              | 512 kByte           |

**General data**

|        |         |
|--------|---------|
| Width  | 22.5 mm |
| Height | 65 mm   |

|   |                                     |
|---|-------------------------------------|
| Depth   | 48 mm                               |
| Supply voltage  | 9 V (via EEM-MA600)                 |
| Degree of protection  | IP20                                |
| Color   | black                               |
| Conformance   | CE-compliant                        |
| Rated insulation voltage at mains voltage < 300 V AC (L/N)            | III                                 |
| Rated insulation voltage at mains voltage > 300 V AC - 600 V AC (L/N) | II                                  |
| Test voltage  | 3.5 kV AC (50 Hz, 1 min.)           |
| Ambient temperature (operation)                                       | -10 °C ... 55 °C (14 °F to 131 °F)  |
| Ambient temperature (storage/transport)                               | -20 °C ... 85 °C (-4 °F ... 185 °F) |
| Max. permissible relative humidity (operation)                        | ≤ 95 %                              |
| Salt spray  | ≤ 2.5 %                             |

**Connection data**

|  |                                       |
|--|---------------------------------------|
| Conductor cross section stranded min.  | 0.5 mm <sup>2</sup>                   |
| Conductor cross section stranded max.  | 2.5 mm <sup>2</sup>                   |
| Conductor cross section solid min.     | 0.5 mm <sup>2</sup>                   |
| Conductor cross section solid max.     | 2.5 mm <sup>2</sup>                   |
| Conductor cross section AWG/kcmil min. | 20                                    |
| Conductor cross section AWG/kcmil max  | 14                                    |
| Connection method                      | COMBICON plug-in screw terminal block |
| Stripping length                       | 6 mm                                  |
| Tightening torque                      | 0.4 Nm                                |

**Address**

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