

Art-Nr.: M3-3-AC-Parent.170



## M3-3 Wechselstrom/-spannung/AC Messgerät none 10 - 40 VDC (galvanically isolated) Interface RS485 blue Front side IP 65 600VAC, 5AAC

### Sizes:

|                       |               |
|-----------------------|---------------|
| Dimension (BxHxT mm): | 96 x 24 x 120 |
| Width:                | 96 mm         |
| Height:               | 24 mm         |
| Length:               | 144 mm        |

### Technical Data:

|                           |                                     |
|---------------------------|-------------------------------------|
| transmitter power supply: | none                                |
| power supply:             | 10 - 40 VDC (galvanically isolated) |
| digital input:            | Interface RS485                     |
| numeral color:            | blue                                |
| protection rating:        | Front side IP 65                    |
| measuring input:          | 600VAC, 5AAC                        |

### General technical Data:

|                                    |                                                                            |
|------------------------------------|----------------------------------------------------------------------------|
| number of digits:                  | 5                                                                          |
| Dimension (BxHxT mm):              | 96 x 24 x 120                                                              |
| ambient temperature:               | 0 - +50 °C                                                                 |
| storage temperature:               | -20 - +80 °C                                                               |
| numeral color:                     | red                                                                        |
| Display:                           | LED                                                                        |
| deactivatable MIN/MAX value query: | yes                                                                        |
| Output:                            | Switching output: 2 relay outputs (changeover contact) 230VAC/5A, 30VDC/5A |
| linearization:                     | 30 support points linearization of the measuring input                     |
| Operation:                         | front-side via membrane keypad                                             |
| display range:                     | -19999 - 99999                                                             |
| operation lock:                    | over 4-digit code                                                          |
| protection rating:                 | Front side IP 65                                                           |
| Type-Name:                         | M3-3                                                                       |
| housing:                           | B96 x H24 x T145 mm incl. plug-in terminal                                 |
| Digit height / segments:           | Digit height 14mm                                                          |
| connections:                       | pluggable screw terminal                                                   |
| measurement:                       | True, Effective, RMS                                                       |

### Contact

Dahms GmbH Max-Keith-Straße 66 45136 Essen Telefon: 0201 - 890885-0 E-Mail: [dahms@dahms-gmbh.de](mailto:dahms@dahms-gmbh.de)