



## *digsy*<sup>®</sup> MTC-Terminal

**Innovative display family for the realisation of individual display and operation concepts in combination with *digsy*<sup>®</sup> MTC-GB**

**Free programmable in IEC-61131-3 (CoDeSys)**

*digsy*<sup>®</sup> MTC-Terminal family consists of mobile suitable displays from 8.4" to 12.1". The resolution of 800 x 600 pixels is uniform, so that various display sizes can be used with the same software.

Optional the displays can be equipped with a resistive or capacitive touch-screen. An operation by an encoder is also available as an option. The quantity and position of the keys, as well as their inscription can also be designed according to customer specification.

### Technical data

#### *digsy*<sup>®</sup> MTC-Terminal

- Display: Mobile suitable TFT colour display
- Display sizes: 8.4", 10.4", 12.1"
- Colours: 256k
- Resolution: 800 x 600 Pixel, SVGA
- Backlight: 400cd/m<sup>2</sup>
- Touch-Screen: Resistive or capacitive (optional)
- Up to 32 free programmable keys
- Up to 32 free programmable, bi-colour LED's
- Automatic brightness regulation by an integrated light sensor

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- See separate data sheet

#### General:

- Operating voltage: 8...32V
- Operating temperature: -30°C...tbd
- Shock- and vibration proof
- EMC proof according to automotive norms
- Environmental protection: IP66

### Order codes

- |  |            |
|--|------------|
| <i>digsy</i> <sup>®</sup> MTC-Terminal 8.4"  | On request |
| <i>digsy</i> <sup>®</sup> MTC-Terminal 10.4" | On request |
| <i>digsy</i> <sup>®</sup> MTC-Terminal 12.1" | On request |

#### Associated control unit

- |                                  |            |
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| <i>digsy</i> <sup>®</sup> MTC-GB | On request |
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#### Accessories

- |               |            |
|---------------|------------|
| - Video cable | On request |
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