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# SM 6450.070 TFT monitor

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POWER DISTRIBUTION >> CLIMATE CONTROL

IT INFRASTRUCTURE SOFTWARE & SERVICES

FRIEDHELM LOH GROUP

ENCLOSURES

### SM 6450.070 - TFT monitor

Installation variant for surfaces and command panels.

#### Features

| Model No.                   | SM 6450.070   |
|-----------------------------|---|
| Design                      | Touch, resistive, USB   |
| Product description         | Installation variant for surfaces and command panels.   |
| Benefits                    | High-quality industrial design<br>Reduced installation work thanks to integral front frame<br>No additional ventilation required<br>Very small installation depth (45 mm)               |
| Material                    | Front frame: Aluminium  |
| Surface finish              | Powder-coated   |
| Colour                      | RAL 7035  |
| Supply includes             | Seal<br>Hex nuts (for installation in surfaces)<br>VGA cable<br>Threaded bolt M5, for rear mounting<br>Touch variants additionally with integral connection cable and CD-<br>ROM driver |
| Dimensions                  | Width: 430 mm<br>Height: 343 mm   |
| Interfaces                  | VGA (D-Sub HD 15-pole)<br>DVI-D   |
| Operating temperature range | 0 °C50 °C   |
| Storage temperature range   | -40 °C85 °C   |
| Display brightness          | 400 cd/m²   |
| Contrast ratio              | 700 : 1   |
| Diagonal                    | 15"   |
| Hours of operation          | 50,000 h  |
|                             |   |

#### Features

| On Screen Display (OSD)  | Operating buttons at the rear |
|--------------------------|-------------------------------|
| Reading angle left/right | 80 °                          |
| Resolution of display    | 1024 x 768 pixels             |
| Note on Model No.        | With VGA + DVI                |
| Power consumption Pel    | With DC: 15 W                 |
| H-Sync. (min./max.)      | 31.4 - 80 kHz                 |
| V-Sync. (min./max.)      | 60 - 75 Hz                    |
| Number of colours        | 16.2                          |
| Resolution of controller | VGA<br>SVGA<br>XGA            |
| Packs of                 | 1 pc(s).                      |
| Net weight               | 2                             |
| Gross weight             | 2.1                           |
| Customs tariff number    | 85286200                      |
| EAN                      | 4028177510333                 |
| ETIM 9                   | EC001428                      |
| ECLASS 8.0               | 19200201                      |
|                          |                               |

## Approvals

Explanations

Declaration of conformity