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# SM 6450.170 TFT monitor

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POWER DISTRIBUTION >> CLIMATE CONTROL

IT INFRASTRUCTURE SOFTWARE & SERVICES

ENCLOSURES

## SM 6450.170 - TFT monitor

Installation variant for surfaces and command panels.

#### Features

| Model No.                   | SM 6450.170   |
|-----------------------------|---|
| Design                      | without touchscreen   |
| 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<br>With anti-reflection coated safety glass screen. |
| Dimensions                  | Width: 482.6 mm<br>Height: 399.3 mm   |
| Interfaces                  | VGA (D-Sub HD 15-pole)<br>DVI-D   |
| Operating temperature range | 0 °C50 °C   |
| Storage temperature range   | -20 °C60 °C   |
| Note on Model No.           | Other variants as resistive touchscreen with serial or USB interface available on request.  |
| Display brightness          | 350 cd/m²   |
| Contrast ratio              | 1000 : 1  |
|                             |   |

### Features

| Diagonal                 | 19"  |
|--------------------------|--|
| Hours of operation       | 50.000 h   |
| On Screen Display (OSD)  | Operating buttons at the rear                    |
| Reading angle left/right | 85 °   |
| Resolution of display    | 1280 x 1024 pixels                               |
| Note on Model No.        | With anti-reflection coated safety glass screen. |
| Power consumption Pel    | With DC: 20 W                                    |
| H-Sync. (min./max.)      | 31.5 - 80 kHz                                    |
| V-Sync. (min./max.)      | 60 - 75 Hz                                       |
| Number of colours        | 16,7   |
| Resolution of controller | VGA  |
|                          | SVGA   |
|                          | XGA  |
|                          | SXGA   |
| Packs of                 | 1 pc(s).   |
| Net weight               | 7.6  |
| Gross weight             | 8  |
| Customs tariff number    | 85286200   |
| EAN                      | 4028177511613                                    |
| ETIM 9                   | EC001428   |
| ECLASS 8.0               | 19200201   |
|                          |  |

## Approvals

Explanations

Declaration of conformity