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# SM 6450.020
# TFT monitor

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ENCLOSURES | POWER DISTRIBUTION | CLIMATE CONTROL | IT INFRASTRUCTURE | SOFTWARE & SERVICES

FRIEDHELM LOH GROUP

# SM 6450.020 - TFT monitor

Installation variant for surfaces and command panels.

## Features

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|---|---|
| Model No. | SM 6450.020 |
| 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-ROM driver<br>With anti-reflection coated safety glass screen. |
| Dimensions | Width: 482.6 mm<br>Height: 354.8 mm |
| Interfaces | VGA (D-Sub HD 15-pole)<br>DVI-D |
| Operating temperature range | 0 °C...50 °C |
| Storage temperature range | -30 °C...85 °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 |

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# Features

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|---|---|
| Diagonal | 17" |
| 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 |
| Power consumption Pel | With DC: 20 W |
| H-Sync. (min./max.) | 31.4 - 80 kHz |
| V-Sync. (min./max.) | 60 - 75 Hz |
| Number of colours | 16.7 |
| Resolution of controller | VGA<br>SVGA<br>XGA<br>SXGA |
| Packs of | 1 pc(s). |
| Net weight | 6.897 kg |
| Gross weight | 7.26 kg |
| Customs tariff number | 85286200 |
| ETIM 9 | EC001428 |
| ECLASS 8.0 | 19200201 |
| Product description | SM TFT monitor, 17" |

# Approvals

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|---|---|
| Explanations | Declaration of conformity |