

# Rittal – The System.

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## SM 6450.170

## TFT monitor

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SOFTWARE & SERVICES

FRIEDHELM LOH GROUP

# 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	<p>High-quality industrial design</p> <p>Reduced installation work thanks to integral front frame</p> <p>No additional ventilation required</p> <p>Very small installation depth (45 mm)</p>
Material	Front frame: Aluminium
Surface finish	Powder-coated
Colour	RAL 7035
Supply includes	<p>Seal</p> <p>Hex nuts (for installation in surfaces)</p> <p>VGA cable</p> <p>Threaded bolt M5, for rear mounting</p> <p>Touch variants additionally with integral connection cable and CD-ROM driver</p> <p>With anti-reflection coated safety glass screen.</p>
Dimensions	<p>Width: 482.6 mm</p> <p>Height: 399.3 mm</p>
Interfaces	<p>VGA (D-Sub HD 15-pole)</p> <p>DVI-D</p>
Operating temperature range	0 °C...50 °C
Storage temperature range	-20 °C...60 °C
Note on Model No.	Other variants as resistive touchscreen with serial or USB interface available on request.
Display brightness	350 cd/m <sup>2</sup>
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
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