

# Rittal – The System.

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## SM 6450.170 TFT monitor

State: 2026-02-10 (Source: [rittal.com/ca-en](https://www.rittal.com/ca-en))

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SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



# SM 6450.170 - TFT monitor

Mounting variant for surfaces and command panels.

## Features

Model No.	SM 6450.170
Version	Without touchscreen
Product description	Mounting variant for surfaces and command panels.
Benefits	High-quality industrial design Reduced installation work thanks to integral front frame No additional ventilation required Very small installation depth (45 mm)
Material	Front frame: Aluminum
Surface finish	Powder-coated
Color	RAL 7035
Supply includes	Seal Hex nuts (for installation in surfaces) VGA cable Threaded bolt M5, for rear mounting Touch variants additionally with integrated connection cable and CD-ROM driver With anti-reflection coated safety glass screen.
Dimensions	Width: 482.6 mm Height: 399.3 mm
Interfaces	VGA (D-SUB HD 15-pole) DVI-D
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/m²
Contrast ratio	1000 : 1

# Features

Diagonal	19"
Operating time	50,000 h
On Screen Display (OSD)	Operating buttons at the rear
Reading angle left/right	85 °
Display resolution	1280 x 1024 pixels
Note on Model No.:	With anti-reflection coated safety glass screen.
Rated power Pel	with DC: 20 W
H-Sync. (min./max.)	31.5 - 80 kHz
V-Sync. (min./max.)	60 - 75 Hz
Number of colors	16.7
Resolution of controller	VGA SVGA XGA SXGA
Packaging unit	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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