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TFT monitor – SM 6450.170

Date : Apr 26, 2021

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FRIEDHELM LOH GROUP

TFT monitor – SM 6450.170

created: 26.04.2021 build on www.rittal.com/uk-en



Product description

Design:	without touchscreen
Description:	Installation 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: Aluminium
Surface finish:	Powder-coated
Colour:	RAL 7035
Protection category IP to IEC 60 529:	IP 65 (at the front)
Supply includes:	Seal Hex nuts (for installation in surfaces) VGA cable Threaded bolt M5, for rear mounting Touch variants additionally with integral connection cable and CD-ROM driver With anti-reflection coated safety glass screen.
Note:	Other variants as resistive touchscreen with serial or USB interface available on request.
Note on Model No.:	With anti-reflection coated safety glass screen.

Product description

Dimensions:	Width: 482.6 mm Height: 399.3 mm
Rated operating voltage:	12 V (DC)
Operating temperature:	Operation (environment): +0 °C...+50 °C Bearing: -20 °C...+60 °C
Power consumption:	With DC: 20 W
Display features:	Diagonal: 19" Resolution of display: 1280 x 1024 pixels Resolution of controller: VGA Resolution of controller: SVGA Resolution of controller: XGA Resolution of controller: SXGA Number of colours: 16.7 Brightness (typ.): 350 cd/m² Contrast ratio: 1000 : 1 Reading angle horizontal (left/right): 85 ° Reading angle vertical (top/bottom): 85 ° Lamp life: > 50000 h H-Sync. (min./max.): 31,5 kHz - 80 kHz V-Sync. (min./max.): 60 Hz - 75 Hz On-screen display (OSD): Operating buttons at the rear
Interfaces/connections:	General: VGA (D-Sub HD 15-pole) General: DVI-D
Packs of:	1 pc(s).
Weight/pack:	8 kg
Copper weight (kg per piece):	0
EAN:	4028177511613
Customs tariff number:	85286200
ETIM 7.0:	EC001428
ETIM 6.0:	EC001428
eCl@ss 8.0/8.1:	19200201
eCl@ss 6.0/6.1:	27189190
Product description:	SM TFT monitor, 482.6 mm (19"), VGA, DVI-D

Approvals

Certificates:	EAC
Declarations:	Declaration of conformity