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► TFT monitor – SM 6450.010

Date: Apr 26, 2021



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TFT monitor – SM 6450.010

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



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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.

Product description

Dimensions: Width: 430 mm

Height: 343 mm

Rated operating 12 V (DC)

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voltage:

Operating Operation (environment): +0 °C...+50 °C

temperature: Bearing: -40 °C...+85 °C

Power consumption: With DC: 15 W

Display features: Diagonal: 15"

Resolution of display: 1024 x 768 pixels

Resolution of controller: VGA Resolution of controller: SVGA Resolution of controller: XGA Number of colours: 16.7 Brightness (typ.): 400 cd/m² Contrast ratio: 700 : 1

Reading angle horizontal (left/right): 80 $^{\circ}$ Reading angle vertical (top/bottom): 70 $^{\circ}$

Lamp life: > 50000 h

H-Sync. (min./max.): 31,4 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: 6.52 kg

Copper weight (kg per

piece):

0

EAN: 4028177389991

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, 15"

Approvals

Certificates: EAC

Declarations: Declaration of conformity

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