

SIMATIC FLAT PANEL 19 EXTENDED 19 INCH TFT- DISPLAY WITH 1280X1024 PIXEL RESOLUTION 24V DC AND 120/240V AC VGA, DVI-D INTERFACE CABLE LENGTH UP TO 30M



Figure similar

Display	
Design of display	TFT
Screen diagonal	19 in
Display width	376.3 mm
Display height	301.1 mm
Viewing angle	170° x 170°
On Screen Display (OSD) configuration	Yes
Number of colors	16 000 000; 16.7 million
Resolution (pixels)	
• Horizontal image resolution	1 280 Pixel
• Vertical image resolution	1 024 Pixel
General features	
• Brightness/contrast	> 300 cd/m ² / 300:1
Control elements	
Input device	
• Integrated mouse cursor control	No
Keyboard fonts	

- Function keys
- Number of function keys

No

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Installation type/mounting

Rack mounting	Yes
VESA mounting	No

Supply voltage

Type of supply voltage	AC/DC
permissible range, lower limit (DC)	19.2 V
permissible range, upper limit (DC)	28.8 V
permissible range, lower limit (AC)	90 V
permissible range, upper limit (AC)	264 V

Interfaces

Video interfaces

- analog video signal (VGA) Yes

Degree and class of protection

IP54 at front	Yes; For screw mounting in 19" rack
IP65 at front	Yes; if mounted with the supplied latch fasteners
IP20 rear	Yes

Standards, approvals, certificates

UL approval	Yes
EAC (formerly Gost-R)	No

Marine approval

- Germanischer Lloyd (GL) Yes
- American Bureau of Shipping (ABS) Yes
- Bureau Veritas (BV) Yes
- Det Norske Veritas (DNV) Yes
- Lloyds Register of Shipping (LRS) Yes
- Polski Rejestr Statkow (PRS) Yes

Ambient conditions

Ambient temperature during operation

- min. 0 °C
- max. 45 °C

Dimensions

Width of the housing front	483 mm
Height of housing front	400 mm
Mounting cutout, width	450 mm
Mounting cutout, height	380 mm
Overall depth	57 mm

last modified: 04/24/2017