

SIMATIC FLAT PANEL PRO 15 INCH TOUCH TFT-DISPLAY WITH 1024X768 PIXEL RESOLUTION 24V DC AND 120/240V AC VGA, DVI-D INTERFACE CABLE LENGTH UP TO 30M FULLY ENCLOSED IP65/NEMA4



Display	
Design of display	TFT
Screen diagonal	15 in
Display width	304.1 mm
Display height	228.1 mm
Viewing angle	160° x 160°
On Screen Display (OSD) configuration	Yes
Number of colors	16 000 000; 16.7 million
Resolution (pixels)	
• Horizontal image resolution	1 024 Pixel
• Vertical image resolution	768 Pixel
General features	
• Brightness/contrast	> 260 cd/m ² / 350:1
Control elements	
Input device	
• Integrated mouse cursor control	No
Keyboard fonts	
• Function keys	No

— Number of function keys

0

Installation type/mounting

Rack mounting	No
VESA mounting	Yes

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
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Degree and class of protection

IP20 at front	Yes
IP54 at front	Yes
IP65 at front	Yes
IP20 rear	Yes
IP54 rear	Yes
IP65 rear	Yes

Standards, approvals, certificates

UL approval	Yes
EAC (formerly Gost-R)	No
SIBE safety certification	No

Marine approval

• Germanischer Lloyd (GL)	No
• American Bureau of Shipping (ABS)	No
• Bureau Veritas (BV)	No
• Det Norske Veritas (DNV)	No
• Lloyds Register of Shipping (LRS)	No
• Polski Rejestr Statkow (PRS)	No

Ambient conditions

Ambient temperature during operation

• min.	0 °C
• max.	45 °C

Dimensions

Width of the housing front	400 mm
Height of housing front	310 mm
Overall depth	98.5 mm

last modified:

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