

SIMATIC FLAT PANEL 12T EXTENDED 12 INCH TOUCH TFT-DISPLAY WITH 800X600 PIXEL RESOLUTION 24V DC AND 110/220V AC VGA, DVI-D INTERFACE CABLE LENGTH UP TO 30M



Figure similar

Display	
Design of display	TFT
Screen diagonal	12 in
visible area (HxV) in mm	246 x 184,5
Viewing angle	140° x 120°
On Screen Display (OSD) configuration	Yes
Number of colors	262 000; 262k
Number of colors (bit levels)	262k
Resolution (pixels)	
• Resolution (WxH in pixel)	800 x 600
• Horizontal image resolution	800 Pixel
• Vertical image resolution	600 Pixel
General features	
• Brightness/contrast	> 350 cd/m² / 450:1
Control elements	
Input device	
• Integrated mouse cursor control	No

Keyboard fonts	
• Function keys	No
— Number of function keys	0
Installation type/mounting	
Rack mounting possible	No
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.	50 °C
Dimensions	
Width of the housing front	400 mm
Height of housing front	310 mm
Mounting cutout, width	368 mm
Mounting cutout, height	290 mm
Overall depth	51 mm

last modified:

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