

SPARE PART SIMATIC FLAT PANEL 19 19 INCH TFT-DISPLAY WITH 1280X1024 PIXEL RESOLUTION 24V DC AND 120/240V AC VGA, DVI-D INTERFACE INCL. VGA-CABLE 1,8M

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	No
— Number of function keys	0
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; Optional
• American Bureau of Shipping (ABS)	Yes; Optional
• Bureau Veritas (BV)	Yes; Optional
• Det Norske Veritas (DNV)	Yes; Optional
• Lloyds Register of Shipping (LRS)	Yes; Optional

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: 08/12/2017