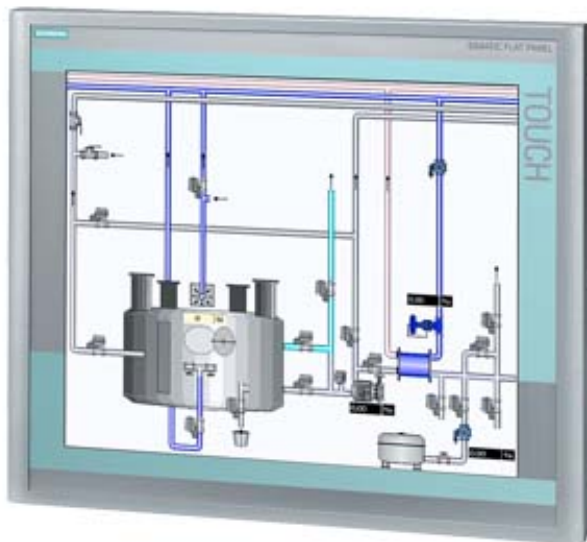




SIMATIC FLAT PANEL PRO 19 INCH TOUCH TFT-DISPLAY 1280X1024 PIXEL RESOLUTION 24V DC / 230V AC COMBINED VGA, DVI-D INTERFACE CABLE LENGTH UP TO 30M FULLY ENCLOSED IP65/NEMA4 SCHUTZART: IP65, ENCLOSURE TYP 4

Display	
Screen diagonal	19 in
visible area (HxV) in mm	376 x 301
Viewing angle	160° x 160°
On Screen Display (OSD) configuration	Yes
Number of colors (bit levels)	16.7 million
Number of colors	16000000 ; 16.7 million
Resolution (pixels)	
horizontal image resolution	1280
vertical image resolution	1024
Resolution (WxH in pixel)	1280 x 1024
General features	
Brightness/contrast	> 300 cd/m ² / 300:1
Control elements	
Function keys	No
Operating mode	
integrated mouse cursor control	No
Installation type/mounting	
Rack mounting possible	No

Desktop device	No
VESA mounting	Yes
Supply voltage	
Type of supply voltage	AC/DC
AC	Yes
DC	Yes
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
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	Yes
EAC (former 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
Dimensions	
Width of the housing front	483 mm
Height of housing front	400 mm
Status	Jul 21, 2014