

SIMATIC FLAT PANEL FP77-12T 12 INCH TOUCH TFT- DISPLAY
WITH 800X600 PIXEL RESOLUTION 24V DC VGA, DVI-D
INTERFACE WITH VGA-CABLE 1,8M

Display	
Screen diagonal	12 in
Display width	246 mm
Display height	184.5 mm
Viewing angle	140° x 120°
On Screen Display (OSD) configuration	Yes
Number of colors	262 000; 262k
Resolution (pixels)	
• 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
Installation type/mounting	
Rack mounting	No
VESA mounting	No
Supply voltage	
Type of supply voltage	AC
permissible range, lower limit (DC)	19.2 V
permissible range, upper limit (DC)	28.8 V
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)
- Bureau Veritas (BV)
- Det Norske Veritas (DNV)
- Lloyds Register of Shipping (LRS)
- Polski Rejestr Statkow (PRS)

Yes
Yes
Yes
Yes
Yes

Dimensions

Mounting cutout, width	368 mm
Mounting cutout, height	290 mm
Overall depth	51 mm

last modified: 08/12/2017