

SIMATIC FLAT PANEL 15" KEY EXT. 15" TFT- DISPLAY WITH KEYS WITH 1024X768 PIXEL RESOLUTION 24V DC AND 110/220V AC VGA, DVI-D INTERFACE CABLE LENGTH UP TO 30M

Display	
Design of display	TFT
Screen diagonal	15 in
Viewing angle	100° x 90° (min)
On Screen Display (OSD) configuration	Yes
Number of colors	16 000 000; 16.2 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
Installation type/mounting	
Rack 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
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
Standards, approvals, certificates	
UL approval	Yes
EAC (formerly Gost-R)	No
Marine approval	

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|-------------------------------------|---------------|
| • 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

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|--------|-------|
| • min. | 0 °C |
| • max. | 50 °C |

Dimensions

Width of the housing front	483 mm
Height of housing front	355 mm
Mounting cutout, width	450 mm
Mounting cutout, height	321 mm
Overall depth	49 mm

last modified: 08/12/2017