

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



Figure similar

| 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 <sup>2</sup> / 300:1 |
| Control elements                      |                                 |
| Input device                          |                                 |
| • Integrated mouse cursor control     | No                              |
| Keyboard fonts                        |                                 |

- Function keys
- Number of function keys

No

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
- 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. 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:** 04/24/2017