

Ruggedized 10" Video-LCD-Display Rack Mounting

type number 00675



Description

This rack mounting video display has been designed for military environment. It is based on the Siemens ISFT 50 i.M LCD display module.

Colour or monochrome cameras, compliant with PAL or NTSC- standard, are connected to a BNC video input connector.

All connectors are placed on the rear side.

Due to its tight and stable construction, the front panel of the video display complies with IP 65 requirements.

The use of an automotive LCD allows a lowest operating temperature without heater at -40 °C .

The maximum brightness of the display is 500 cd/m² for daylight applications (measured in front of the LCD without contrast enhancement glass).

This system has an internal brightness sensor for back-light reduction when the environmental light goes down.

Option:

Housing: dimensions 290 x 225 x 70 mm
(W x H x D)

Ask for further technical information!

Functional or interface modifications can be realized on request. Each configuration change causes a new type number.

Technical Data:

| | |
|---------------|---|
| Resolution: | 640 x 480 pixels VGA |
| Brightness: | max. 500 cd/m ² (without anti-glare filter) Automatic Brightness Control |
| Timing: | CCIR / RS170 |
| Signals: | PAL / NTSC 1 Vpp, 75 R |
| Connectors: | 1 x BNC, video in Power supply TBD |
| Power supply: | 9 Vdc to 36 Vdc, other voltages on request |
| Temperature: | -40 °C until +85 °C (operation) -46 °C until +85 °C (storage) |
| Dimensions: | Front panel 330 x 240 x 8 mm (W x H x D) |