

ORLACO - 12" MONITORS

ORL0411000

Monitor 12" RLED R4

- 12-30 V DC
- Operating temperature -40 to +85 ° C
- Cast contacts
- Resolution XGA 1024xRGBx768 pixels



PRODUCT DESCRIPTION

Orlaco's 12 "monitors are IP67-rated. They also have automatic light adjustment. The 12" monitor fits perfectly when you want to see more than one image at a time. For example, when you want to use Orlaco's "Surroundview".

SPECIFICATIONS

| | |
|------------------------|----------|
| Cable length | 4000 mm |
| Display Size | 12 " |
| Image Format | 4:3 |
| IP Class | IP67 |
| Supply Voltage DC Max | 30 V DC |
| Supply Voltage DC Min | 12 V DC |
| Temperature range from | -40 °C |
| Temperature range to | 85 °C |
| Type | Analogue |
| Vibration Resistance | 50G |

Electrical connection

Connections to the monitor: (Secure the power input with a 5A fuse)



- 1 = Red = Power input: 12...30V
- 2 = White = Power input: 0V
- 3 = Blue = Cam No. 1 activated at 12...30V
- 4 = Brown = Cam No. 2 activated at 12...30V
- 5 = White/Yellow = Cam No. 3 activated at 12...30V
- 6 = Grey = Aux 1 activated at 12V...30V
- 7 = Yellow = Aux 2 activated at 12V...30V
- Shielding = To GND

Front side molded 4p female connector:



- 1 = Coax core = Video input
- 2 = Coax shielding = Video 0V
- 3 = Red = Power output: 12...30V
- 4 = Black = Power output: 0V
- Shielding = To housing



Electrical connection

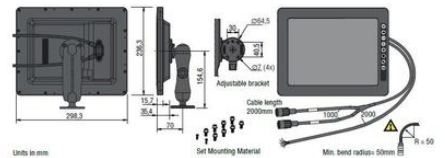
Connections to the monitor: (Secure the power input with a 5A fuse)

- 1 = Red = Power input: 12...30V
- 2 = White = Power input: 0V
- 3 = Blue = Cam No. 1 activated at 12...30V
- 4 = Brown = Cam No. 2 activated at 12...30V

Solder side 7p female connector:

- 1 = Coax core = Video input
- 2 = Coax shielding = Video 0V
- 3 = Red = Power output: 12...30V
- 4 = Black = Power output: 0V
- 5 = Orange = RS232 In
- 6 = Yellow = RS232 Out
- 7 = Grey = Video 2 input
- Shielding to housing

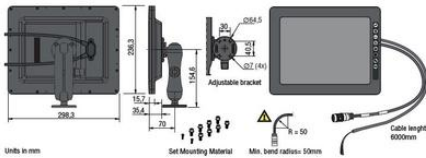
- 5 = White/Yellow = Cam No. 3 activated at 12...30V
- 6 = Grey = Aux 1 activated at 12...30V
- 7 = Yellow = Aux 2 activated at 12...30V
- Shielding to GND



Units in mm

Set Mounting Material

Min. bend radius: 50mm



Units in mm

Set Mounting Material

Min. bend radius: 50mm

Cable length: 6000mm