

ORLACO - 12" MONITORS

ORL0411130

Monitor 12" Serial RLED R 6

- 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	6000 mm
Display Size	12 en
Image Format	04:03
IP Class	IP67
Supply Voltage DC Max	30 V DC
Supply Voltage DC Min	18 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 |

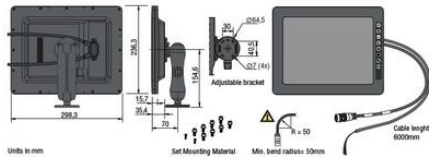
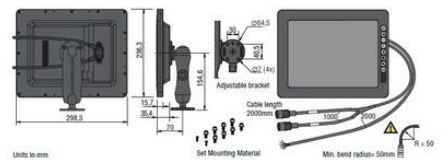
Front side molded 4p female connector:

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



Electrical connection

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

- | | |
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| 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:

- | | |
|--------------------|--------------------------|
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| 3 = Red | = Power output: 12...30V |
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| Shielding | = To housing |

Electrical connection

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

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

