

ORLACO 7 INCH MONITORS

ORL0208652

Replaced by ORL0208681 - Display 7" RLED Z4

- 12-60 V DC
- Operating temperature -40 to +85 ° C
- Cast contacts
- Resolution WVGA 800xRGBx480 pixels



PRODUCT DESCRIPTION

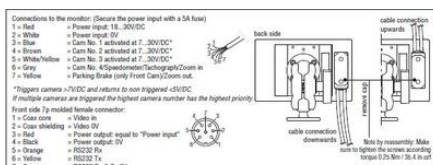
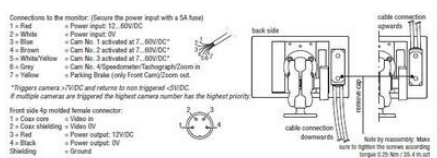
Orlaco's 7 "monitors are available as stand alone solution and for installation in Double DIN slots.

The stand alone model is IP67-rated and can handle the toughest environments. The monitors also have a wide power supply range, which means that you do not need any DC / DC to mount in most vehicles.

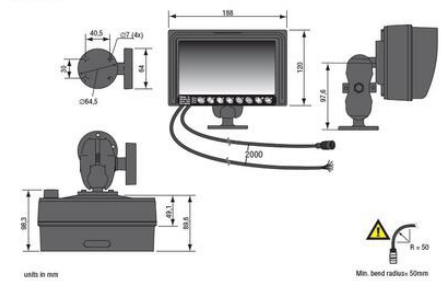
The monitors have automatic light adjustment.

TECHNICAL DATA

Cable length	4000 mm
Display size	7
IP class	IP54
Supply voltage dc max	60 V DC
Supply voltage dc min	12 V DC
Temperature operational max	85 °C
Temperature operational min	-40 °C
Type	Analogue
Vibration resistance	50g



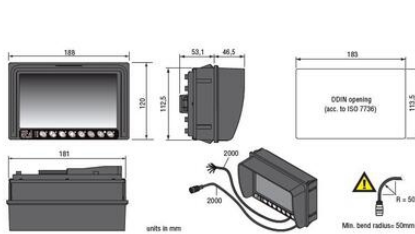
Dimension



units in mm



Dimension



units in mm



Connections to the monitor: (Secure the power input with a 5A fuse)
 1 = Red = Power input 12...30VDC
 2 = White = Power input 0V
 3 = Blue = Cam No. 1 activated at 7...30VDC*
 4 = Brown = Cam No. 2 activated at 7...30VDC*
 5 = White/Yellow = Cam No. 3 activated at 7...30VDC*
 6 = Grey = Cam No. 4 (Speedometer/Tachograph/Zoom in
 7 = Yellow = Cam No. 5 (Speedometer/Tachograph/Zoom out
 *Triggers camera >7VDC and returns to non triggered <7VDC
 If multiple cameras are triggered the highest camera number has the highest priority

Front side 4p molded female connector:

- 1 = Coax cable = Video in
- 2 = Coax shielding = Video 0V
- 3 = Red = Power output 12VDC
- 4 = Black = Power output 0V

Shielding = Ground



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

- 1 = Red = Power input 12...30VDC
- 2 = White = Power input 0V
- 3 = Blue = Cam No. 1 activated at 7...30VDC*
- 4 = Brown = Cam No. 2 activated at 7...30VDC*
- 5 = White/Yellow = Cam No. 3 activated at 7...30VDC*
- 6 = Grey = Cam No. 4 (Speedometer/Tachograph/Zoom in
- 7 = Yellow = Cam No. 5 (Speedometer/Tachograph/Zoom out

*Triggers camera >7VDC and returns to non triggered <7VDC

If multiple cameras are triggered the highest camera number has the highest priority

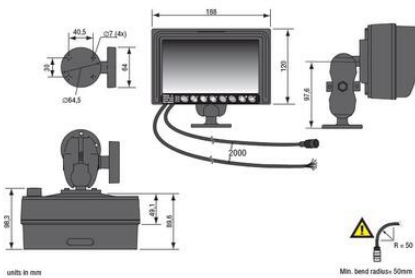
Front side 7p molded female connector:

- 1 = Coax core = Video in
- 2 = Coax shielding = Video 0V
- 3 = Red = Power output equal to "Power input"
- 4 = Black = Power output 0V
- 5 = Orange = RS232 Rx
- 6 = Yellow = RS232 Tx
- 7 = Grey = RS232 Pin 6 & Tx 0V

Shielding = Ground



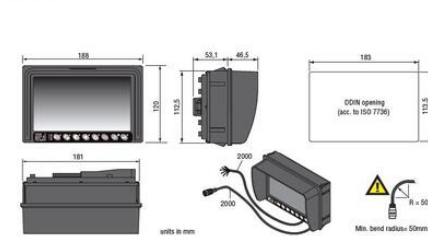
Dimension



units in mm



Dimension



units in mm

