

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

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

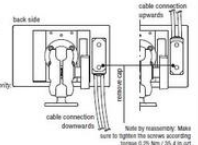
- 1 = Red = Power input: 12...60VDC
- 2 = White = Power input: DV
- 3 = Blue = Cam No. 1 activated at 7...60VDC*
- 4 = Brown = Cam No. 2 activated at 7...60VDC*
- 5 = White/Yellow = Cam No. 3 activated at 7...60VDC*
- 6 = Grey = Cam No. 4/Speedometer/Tachograph/Zoom in
- 7 = Yellow = Parking Brake (only Front Cam/Zoom out)

*Triggers camera >70°C and returns to non triggered <5VDC.

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

Front side 4p modified female connector:

- 1 = Case cover = Video in
- 2 = Case shielding = Video DV
- 3 = Red = Power input: 12VDC
- 4 = Black = Power output: DV



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

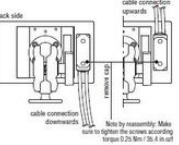
- 1 = Red = Power input: 12...60VDC
- 2 = White = Power input: DV
- 3 = Blue = Cam No. 1 activated at 7...60VDC*
- 4 = Brown = Cam No. 2 activated at 7...60VDC*
- 5 = White/Yellow = Cam No. 3 activated at 7...60VDC*
- 6 = Grey = Cam No. 4/Speedometer/Tachograph/Zoom in
- 7 = Yellow = Parking Brake (only Front Cam/Zoom out)

*Triggers camera >70°C and returns to non triggered <5VDC.

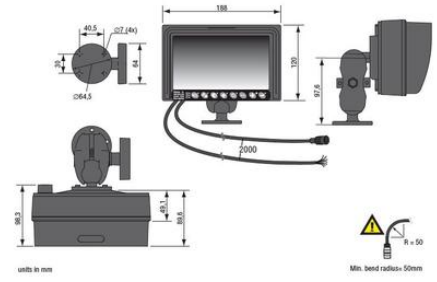
If multiple cameras are triggered the highest camera number has the highest priority.

Front side 7p modified female connector:

- 1 = Case cover = Video in
- 2 = Case shielding = Video DV
- 3 = Red = Power input: equal to "Power input"
- 4 = Black = Power output: DV
- 5 = Orange = RS232 DV
- 6 = Yellow = RS232 Tx
- 7 = Grey = RS232 Rx & Tx DV



Dimension



Dimension

