

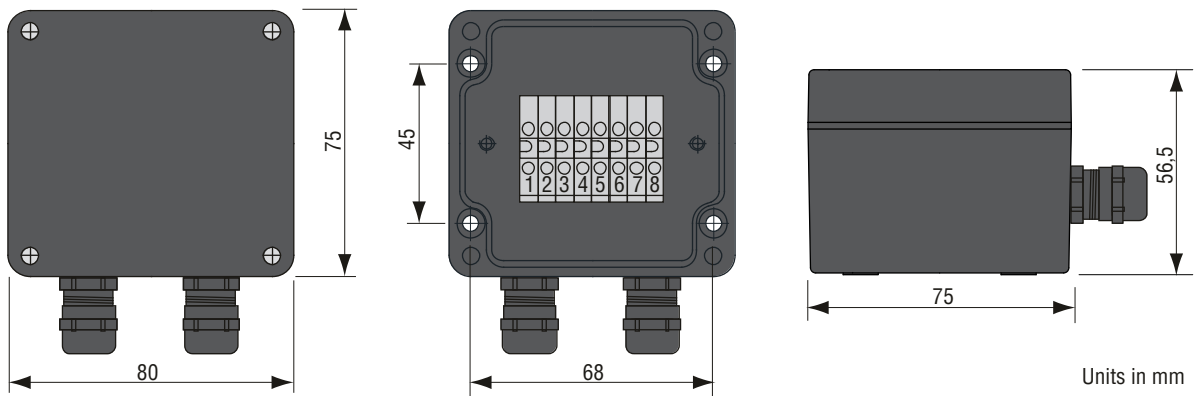
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Junctionbox Ex-E 75x80x55mm 8p  
Article no. 0504780  
2016 • DS0964110 EN A01

# Product Data



## Dimensions



### Electrical connections - Pin layout

1 = Coax center	= Video Pal 1Vtt
2 = Coax shielding	= Video GND
3 = Red	= +12V/DC max 250mA
4 = Black	= Power GND
5 = White/ Yellow	= Mirror image
6 = Grey	= Not connected
7 = Yellow	Not connected

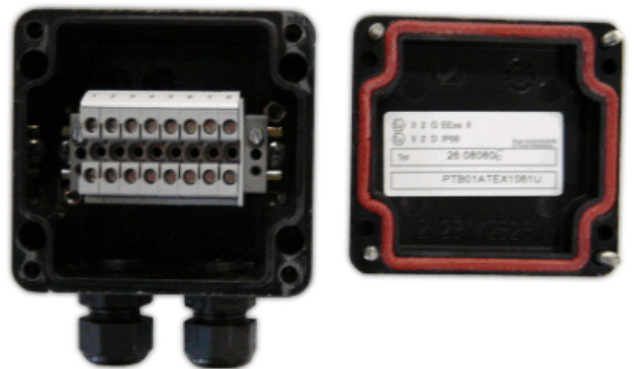
## TECHNICAL DATA

### Junctionbox EX-E 75x80x55mm 8p

<b>Article number</b>	<b>Description</b> <b>0504780</b>
<b>Protection</b>	Ex e II T6. Ex ed II C T6. Ex e [ia] II C T6. Ex ia II C T6. Ex ed [ia] II C T6. Ex II 2D IP 66. Ex II 2D IP 66 T 85°C. PTB 00 ATEX1002.
<b>EG-construction</b>	max. 750 V.
<b>Max. Voltage</b>	max. $\varnothing$ 120mm <sup>2</sup> .
<b>GND conductor</b>	IP 66, EN 60529: 1991/IEC 60529.
<b>Protection outside use</b>	max. + 100°C; min. -55°C.
<b>Temp. range static</b>	
<b>Ex specifications</b>	CE 0344 II2G Ex e II T6 II2D Ex tD A21

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All data subject to change without notice. All dimensions are for commercial purpose only.  
The camera/display systems from Orlaco comply with the latest CE, ADR, EMC and mirror-directive regulations, where applicable.  
All products are manufactured in accordance with the ISO 9001 quality management system, ISO/TS 16949 quality automotive, ISO 14001 environmental management systems and all Ex products with the IECEx scheme and ATEX directives, where applicable.

