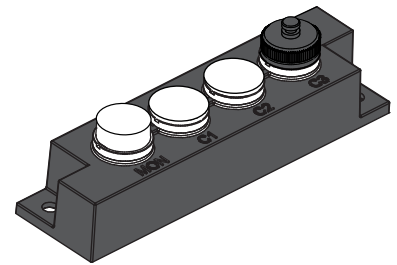
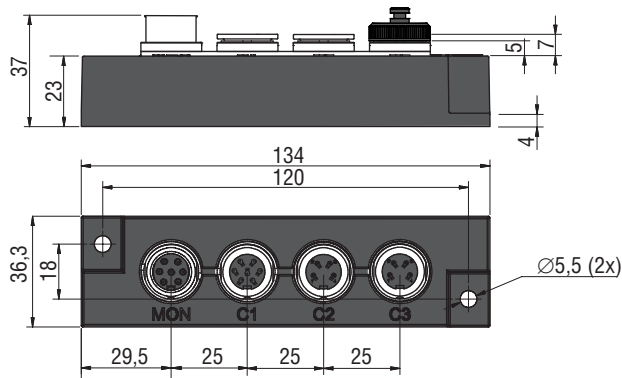


Product Data



Dimensions



units in mm

Switcher serial system IP67

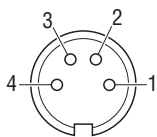
Article number	Description
311759	Inputs and power supply for a serial AF Zoom camera and 2 compact cameras, output for monitor.
Description	3 inputs PAL/NTSC, 1V/pp
Camera input	PAL/NTSC, 1V/pp
Monitor input	18...30V/DC
Power input	POM, black
Housing	IP67
Protection	0,18kg
Weight	-40°C to +85°C.
Operating temperature	

Green Passport All materials are compliant to Green Passport requirements according IMO resolution MEPC.197(62) as adopted on 15 July 2011 (Maritime sector: International Maritime Organization concerning the functions of the Marine Environment Protection Committee).

Electrical connection

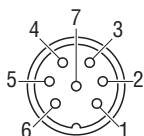
4p connector solder side

- 1 = coax core = video signal
- 2 = coax shielding = video GND
- 3 = red = 12V/DC
- 4 = black = 0V



7p connector, solder side

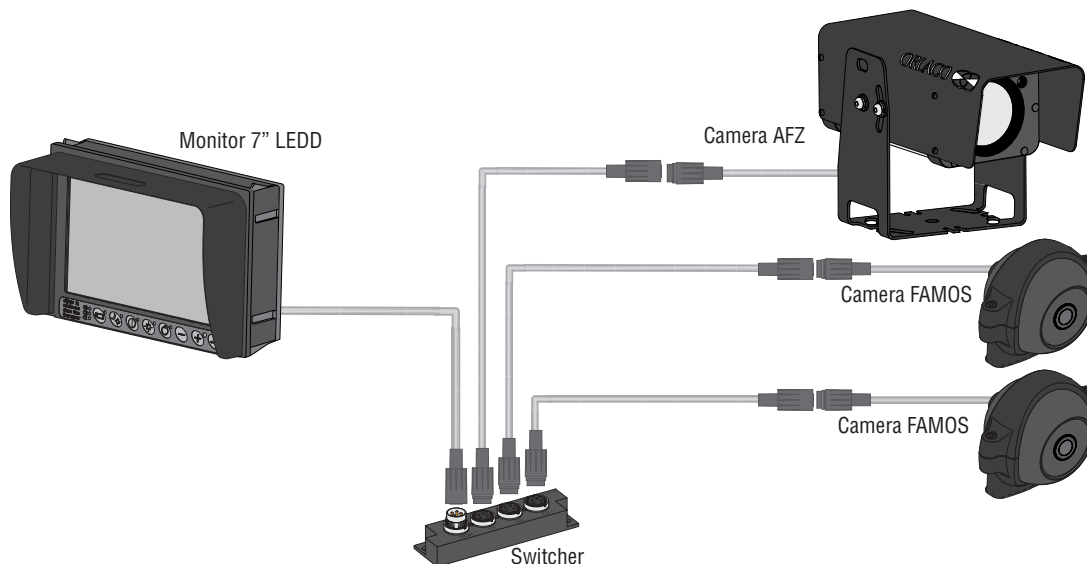
- 1 = coax core = video PAL 1Vtt
- 2 = coax screen = video GND
- 3 = red = Power
- 4 = black = 0V
- 5 = white/yellow = RS232 RX
- 6 = yellow = RS232 TX
- 7 = gray = not connected



Application

Example of application of a switcher in a typical system (with Monitor 7" LEDD and Camera AFZ)

Important: The maximal length between the switcher and the monitor is 20 m. The maximal length between the switcher and the AF zoom camera is 200 m.



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.

