

Video Server and VGA Switch

type number 00975



Main Feature:

This device consists of two independent parts, mounted in one box:

- video server

The video server part is a full motion video encoder, that uses the standard MJPEG/MPEG4 algorithm. The video server digitizes an NTSC/PAL analogue video source and distributes these digital images over an IP network. The distributed video stream is up to 30 frames/sec at a resolution of 720 x 480.

- 4 port VGA switch.

The VGA switch can feed one of four independent analogue VGA video input signals (up to UXGA) to one monitor output. The active input port is selected manually by push bottoms.

Technical Data:

Power supply:	24 Vdc according to VG 96916-5
Housing:	Aluminium, colour RAL 1013 HR white
Protection:	IP 65 according to EN 60529
EMC/EMI:	according to MIL-STD-461E
Temperature:	-40 °C to +63 °C (operation) -46 °C to +85 °C (storage) (Method 501.4 and 502.4)
Humidity:	95 % rel. (Method 507.4)
Salt Fog:	5 % NaCl (Method 509.4)
Vibration:	Wheeled Vehicles Fig 514.5C-3 (Method 514.5)
Shock:	10 g, 6 ms (Method 516.5)
Dimensions:	210 x 220 x 88 mm (W x D x H)

Ask for further technical information!

Functional or interface modifications can be realized on request. Each configuration change causes a new type number.