

Video Crosspoint-Switch with Picture-in-Picture

type number 00899



Main Features:

- Enables up to six cameras with self-cleaning functions and up to four displays (CCIR) to be remotely monitored and controlled by CAN-Bus
- Designed to drive long cables
- Excellent video specification
- Low power
- High speed and fast settling
- Low signal distortion
- High output drive
- Picture-in-Picture function
- On-screen display

Technical Data:

according to MIL-STD-810 F for wheeled vehicles:

Video standard:	CCIR / STANAG 3350B (EIA / STANAG 3350C version on request)
Video output:	VBS 1 V PP/ 75 Ω
CAN-Bus:	Version 2.0 B (SAE J1939) protocol CAN-Open or CAN-CUP
Power supply:	24 V DC according to VG 96916-5
Temperature:	-46 °C to +63 °C (operating) -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)
Shock:	10 g, 6 ms (Method 516.5)
Vibration:	Wheeled Vehicles Fig 514.5C-3 (Method 514.5):
Dimensions:	235 x 88 x 220 mm (W x H x D) over all
Weight:	2.5 kg
Protection:	IP 65 according to EN 60529
Material:	Aluminium, color RAL 1013 HR white

Ask for further technical information!

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