

Product sheet

Dual twisted pair Transmitter

ZDS07DM



Article Number: 300537

Short description:

- Transmitter potential-free due to transmitter coupling
- 3 kV electrical strength
- Overvoltage protection
- Black control
- „No video signal“ display
- 19" version
- Net filter

Specification

| | |
|--------------------------------|------------------------------------|
| Standard | CCIR 625Z/50Hz Pal |
| Pre-equalisation | 6 dB / 12 dB |
| Bandwidth | 5 MHz |
| Diff. Phase | < 0.6° |
| Diff. Gain | < 0.6 % |
| Signal/noise ratio | > 64 dB rms rated |
| Linearity fault | < 0.3 % |
| K-2T | < 1.2 %KF |
| Clamp fault | < 0.1 % |
| Droop | < 1 % |
| Operational voltage | 24 V DC |
| Power input | 10W |
| Dual twisted pair Transmission | electrically isolated |
| Temperature range (operating) | -25° to + 75 °C |
| Temperature range (storage) | -50° to + 85 °C |
| Humidity | 90% non-condensing |
| Protection class | IP20 |
| Interfaces | |
| X1 (Power Input 24 V DC) | COMBICON/MSTB/5pol./male |
| X2 (Video IN / Kanal 1) | BNC/FBAS 1VSS/75 Ohm/female |
| X3 (Video IN / Kanal 2) | BNC/FBAS 1VSS/75 Ohm/female |
| X4 (Zweidraht out / Kanal 1) | SUB-D/9pol./1.5VSS/120 Ohm/female |
| X5 (Zweidraht out / Kanal 2) | SUB-D/9pol./1.5VSS/120 Ohm/female |
| Casing | Aluminium |
| Dimensions WxHxD | 72mm x 128.4mm x 232mm (14TE/ 3HE) |
| Weight | ca. 800 g |



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Meets following CE-Standards:

| | |
|---|--|
| Climate-proof and shake-proof | EN 50155 |
| Electro-magnetic compatibility (EMC) | EN50121-3-2:2000 |
| Emitted interference | EN55022 (Emitted interference of Information Technology Equipment) |
| Interference voltage (vehicle) | VDE 0879 |
| Burst | EN61000-4-4 |
| ESD | EN61000-4-2 |
| Surge | EN61000-4-5 |
| Induced disorders | EN61000-4-6 |
| Interference resistance electro-magnetic fields | EN61000-4-3 |

All information provided in this product sheet refers to the current conditions and may be subject to change.