

ISOMED S-Video

1 Channel S-Video Isolator for medical applications



A galvanically isolated S-video channel with Mini-DIN sockets for transmitting a S-video stream, Y/C.

S-VIDEO:

One S-video signal can be connected via the green input socket. The red S-video socket delivers the galvanically isolated output signal.

Ordernumber: 2000371

PRODUCT CONFORMITY

The product is in accordance with the requirements of the Council Directive 93/42/EEC on medical devices and the Council Directive 2011/65/EU (RoHS).

QUALITY MANAGEMENT

quality system according to EN ISO 9001:2015.



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|------------------------------|----------------------------|
| POWER SUPPLY UNIT | |
| Supply voltage | 230V AC ± 10 % 50/60 Hz |
| Power consumption | 10 VA |
| VIDEO INPUT CHANNELS | |
| Input impedance | 75 Ω |
| Input voltage | 1,0 Vpp |
| Coupling | AC |
| VIDEO OUTPUT CHANNELS | |
| Output impedance | 75 Ω |
| Amplification | 1 at 75 Ω |
| Coupling | AC |
| Frequency response | 20Hz to 9 MHz (-3dB) |
| ISOLATION | |
| Creepage distance | 8 mm |
| Dielectric strength | 4000 Veff AC |
| GENERAL INFORMATION | |
| Weight | 1,45 kg |
| Size | 240 x 157 x 48 mm |
| Protection class | I |
| Degree of protection | IP 30 |