

TV interface TVI-IP. Connection cable for TV interface K-TVI-PHILIPS.



Description

The TV interface TVI-IP is used between the Philips TV devices offered by Schrack Seconet AG and the VISOCALL IP nurse call system. The interface consists of:

- Supporting frame with electronic circuit board,
- 1 x RJ45 socket for connection to the system switch SWI9,
- 1 x 8 pole DIN connector socket,
- Galvanic isolation of the data signals (RS232 and CMOS) to the nurse call system,
- Galvanic isolation of the audio input to the nurse call system,
- Including an installation frame for screw-free attachment.



Description

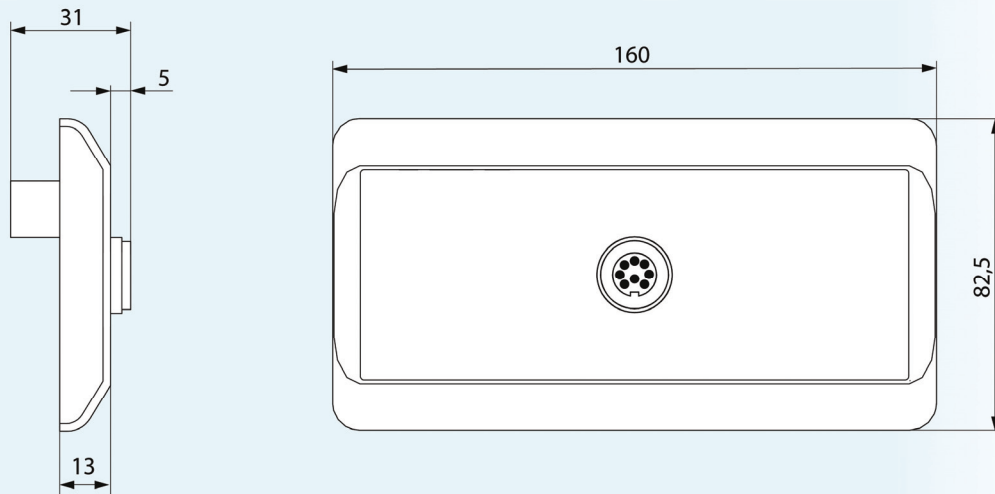
This connection cable K-TVI-PHILIPS is used for the electronic connection between the TV interface TVI-IP and the TV set, consisting of:

- 1.5 m connection cable,
- On the TV side: 3.5 mm stereo jack plug and RJ45 connector,
- On the TVI-IP side: 8 pole DIN connector.

TV interface TVI-IP.

Connection cable for TV interface K-TVI-PHILIPS.

Abmessungen Dimensions



Alle Maße in mm
All dimensions in mm

Technical data – TVI-IP

Supply voltage:	24 V= (20 V up to 30 V)
Current consumption:	typ: 80 mA/24 V (1.9 W) max: 210 mA/20 V (4.2 W)
Controller:	1 Infineon INCA-IP PSB21553, 32 Bit MIPS and 16 bit DSP, puls frequency 150 MHz
Memory:	1 Flash memory 16 MByte SDRAM 16 MByte
LAN interface:	RJ45 socket, 100BASE-TX interface to the system switch SWI9
TV connection:	8 pole DIN socket - RS-232 / RXD, TXD - CMOS / RXD, TXD - audio IN Galvanic isolated from the nurse call system
Ambient temperature:	0 up to +40°C
Relative humidity:	5 up to 100 %
Protection class:	IP30, VDE0834 environmental class 1
EMC:	EN50081-1 emission for residential use EN50082-2 emission for industrial environments
Product safety:	EN60950
Radio suppression:	EN55022B
Case material:	Plastic
Case color:	White RAL9016
Dimensions:	160 x 82.5 x 18 mm (LxWxD)

Technical data – K-TVI-PHILIPS

Length:	1.5 m
Connector TVI-IP side:	8 pole DIN connector
Connector TV side:	3.5 mm stereo jack plug, RJ45 connector for data signals

Weitere Informationen sind der Technischen Dokumentation zu entnehmen.
Further informations can be obtained from the technical documentation.

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Technische Änderungen vorbehalten - subject to technical modifications