

Product sheet

Camera Connection Box KAK200



Article Number: 500503

Short description:

- Weatherproof connection box
- Camera feed
- Screen defroster heating
- Service power point 230V, 2A
- Video separation amplifier
- Test port
- Two-wire transmitter slot
- LWL transmitter slot
- 7 through terminals
- Video-GND/ground wire separately
- Overvoltage protection
- Net filter

Specification

Standard:	CCIR 625Z/50Hz Pal
Video inputs:	BNC, or clamps
Video outputs:	BNC, or clamps
Video input level / impedance	1 V _{ss} 75 Ω
Video output level / impedance	1 V _{ss} 75 Ω
Two-wire output:	clamps
Camera feed:	12 V DC, 0.8 A
Screen defroster heating:	13 V AC, 2 A
Line voltage:	230 V AC
Power input:	about 40 VA
Type of protection:	IP65 according to DIN 40050
Protection class:	1 according to VDE 0804
Operation temperature:	-20 °C to +50 °C
Humidity:	90 % non-condensing
Dimensions (W x H x D):	230 mm x 200 mm x 110mm
Weight:	about 4.1 kg

Meets the following CE-Standards:

Emitted interference	EN 55022
Burst	EN 610004-4
ESD	EN 610004-2
Surge	EN 610004-5
Net interrupt	EN 610004-11
Interference resistance	EN 610004-6
Interference resistance	EN 610004-3

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Description of functions

The camera connection box is equipped for the connection of a camera with or without screen defroster heating. The screen defroster heating can be fed with low voltage of 13 VAC / 2 A from the connection box.

For heating requiring 230 V, connection clamps are provided.

The camera is fed from the connection box (12 VDC/ 0.8 A).

A 24 VAC feed can be ordered separately.

For tests, the video signal can be received feedback-free using a video separation amplifier via a BNC jack.

Video inputs and outputs are optionally supplied as either clamps or BNC jacks.

A two-wire or LWL receiver can be placed in an existing slot.

Serial version 625Z/50Hz/PAL; NTSC optionally.

Accessories:

Article Number:	Description
500773	Video LWL transmitter PST98LWL
500504	Two-wire transmitter PST95ZDS

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