



Coaxial - 2 WIRE interface

347400

Description

Interface used for connecting the cameras with 12 Vdc power supply (max. absorption 150 mA) and coaxial video output (1 Vpp @ 75 ohm) to the 2-wire video BUS.

The interface provides direct power supply to the camera.

the device can be used as an interface for the separate camera; to associate a camera to an audio entrance panel simply configure both the camera and the entrance panel using the same configurator in P.

Technical data

Power supply from SCS BUS: 18 – 27 Vdc

Stand by absorption: 5 mA

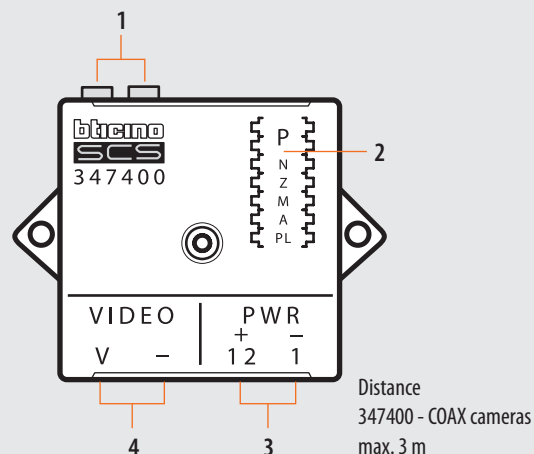
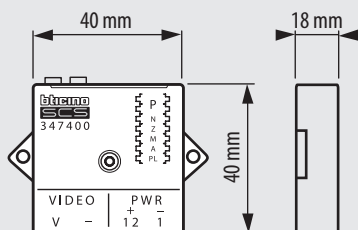
Max. operating absorption: 210 mA - see note (*)

Operating temperature: (-20) – (+70)°C

(*) note: max. 150 mA when the interface supplies power to the 12 V camera

Dimensional data

BASIC plastic enclosure



Legend

- 1 - 2 WIRE BUS connection clamps
- 2 - Configurator socket (to access remove the upper plastic protection cover)
- 3 - Clamps for the connection of the camera power supply (12 Vdc - 150 mA max.)
- 4 - Clamps for the connection of the camera video signal output

Configuration

The device must be physically configured in terms of:

P = camera address

The configurator in seat P of the interface assigns to it a recognition number inside the system. The interface is considered as a video entrance panel, therefore it must be configured with a progressive number in relation to (P) of the entrance panel.

N = address of the handset called in case of alarm

In those systems integrated with Bticino burglar alarm systems, the configurator connected to N of the interface, determines which handset must be called in case of alarm occurred in the Z zone configured in the interface. Then, the handset will display the images of the interface associated to the Z zone.

Z = zone of the burglar-alarm system associated to the camera

M = Operating mode

M = 0 - standard operation

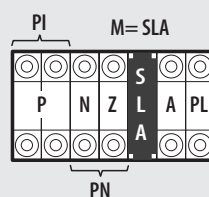
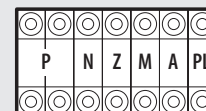
M = SLA - Configuration for association to several audio EP

A/PL = Address of the SCS light actuator connected to the camera

Address of the scenarios module associated to the camera

In systems integrated with BTicino automation applications, the configurator connected to A/PL of the interface associates the switching on of the camera with the activation of a SCS actuator configured with the same A/PL.

(Example: switching on of lights to illuminate the field of view, only with camera active).



PI - PN = Range of audio EP associated to the camera (max 5).

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Configuration

Example of configuration

