

Colour camera for door station



Specification	Order No.	Packing unit	PS	EAN
 pure white	1265 66	1	10	4010337265665
 anthracite	1265 67	1	10	4010337265672
 colour aluminium	1265 65	1	10	4010337265658

Technical data

Power supply:	2 cameras via system bus from 3rd camera via additional power supply 1296 00
Camera insert connections:	2 system bus connector strips 1 video connector strip
Image capture element:	CCD sensor 0,85 cm (1/3")
Wide-angle objective:	150° Aperture angle
Visible detection range:	Angle of detection of the camera 100°
Detectable area (with 20 swivelling):	140°
Colour system:	PAL
Pixels:	500 (H) x 582 (V)
Horizontal resolution:	380 TV lines
Switching threshold	1 lux
colour to B/W operation:	
Light sensitivity	0.1 lux
in B/W operation:	
Electronic shutter close time:	up to 1/100000 s
IR filter:	integrated
Recommended camera installation height:	1.50 m
Temperature range:	-20 °C to +50 °C
Protection type:	IP 44

Information

The colour camera offers the following product features:

- Installation in the 58 mm flush-mounted box.
- Fits in the cover frames of the Gira TX_44 switch range.
- Expansion of door stations by a colour camera with automatic day/night switching. the camera switches from daytime operation (colour presentation) to night mode (black and white presentation) and back again at a defined ambient brightness. Due to the high degree of light sensitivity in night mode, good presentation results are achieved even with poor lighting conditions.
- LEDs ensure homogeneous illumination of the field of view at close proximity in the night mode.
- Signal transfer and supply of the audio and video components via the reverse-polarity-protected and short-circuit-proof 2-wire bus.
- Camera can be manually swivelled 20° horizontally and vertically. In combination with the wide-angle lens, a very wide field of view of the door entry area results.
- Automatic background lighting compensation.
- Automatic white balance.
- Automatic gain control (AGC).
- Integrated temperature-dependent camera heating.
- Sprayed-water proof cover plate.
- Camera cover plate made of shock-resistant plastic. Easy to replace when damaged, e.g. through vandalism.

Note: The colour camera may not be positioned directly below a light.