DATASHEET

Front door station

Wir öffnen Welten

Dome camera

Fields of application		
application		inner area | protected outdoor area
Camera characteristics		
survey angle, horizontal		30 - 65° (FVK4212) | 83° (FVK4221)
type of camera		colour
day-night switcher		yes
IR illumination		via 21 LEDs (only FVK4212)
switching black/white mode		yes, switching takes place during darkness (only FVK4212)
image sensor	cm (")	8.5 mm (1/3") SONY Super HAD II CCD (FVK4212) SONY-Advanced CCD Chip (FVK4221)
resolution	Pixel	752 H x 582 V
horizontal resolution	TVL	600 (FVK4212) | 700 (FVK4221)
light sensitivty	Lux	0.1 at F 1.4 (FVK4212) | 0,002 bei F 1.2 (FVK4221)
focal length f	mm	variofocus lens 4…9 (FVK4212) | 3.6 (FVK4221)
zoom		manually (FVK4212) | without (FVK4211)
Mechanical characteristics		
swivel and tilt range		3 axes swing frame
type of installation		surface-mount (FVK4212) | flush-mount (FVK4221)
material of the housing		aluminium
colour		white
weight	g	500 (FVK4212) | 300 (FVK4221)
Electrical characteristics		
supply voltage	V DC	12
input current I(a)	mA	0.0
input current I(P), in standby position	mA	57 without IR illumination (FVK4212) | 60 (FVK4221)
input current I(Pmax), maximum	mA	157 with IR illumination (FVK4212) | 60 (FVK4221)
System characteristics		
signal transmission and power supply		polarity-free and short-circuit-proof 2-wire TCS:BUS
circuitry (number of wires)		6
Dimensions in H x W (x D)		
camera	mm	Ø 140 x 100 (FVK4212) | Ø 95 x 61 (FVK4221)
mounting dimension	mm	Ø 71,5 (FVK4221)
Climatic characteristics		
acceptable ambient temperature	°C	-20 to +50 (FVK4212) | -10 to +50 (FVK4221)
protection class		IP66
UV resistance		unlimited
Scope of delivery		
dome camera		FVK4212 (surface-mount) | FVK4221 (flush-mount)
connection to the TCS:BUS		two-wire video transmitter FVW2000-0600
for connection to the FVW2000-0600		BNC connecting cable
for FVW2000-0600		camera supply cable
connection camera supply cable		DC coaxial connector

Dome camera for surface-mount

FVK4212-0

Dome camera for flush-mount

FVK4221-0

For questions regarding planning, please contact our technical support.

Send your enquiry
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Subject to technical changes.
Images shown are not binding.