PYROVIEW Accessories



I/O box



Description

For the use of the internal camera inputs or camera outputs an I/O box is available. This box contains besides the power supply of the camera and clamping units for the system cable also clamping units for the camera inputs and relays for the camera outputs.

A RJ45 coupler for the Etherner connector of the camera is available. The I/O box is versatile upgradeable and individually configurable. An addition for the operation of a second camera (2301A04011) in combination with a Gigabit Ethernet switch (2301409220) is possible.

For cable lengths greater than 100 m a media converter Ethernet \rightarrow Fiber optics cable (2301A09315) can be used. Additional inputs and outputs are available by means of pre-configured WAGO systems.

All incoming cables can be easily installed by a cable gland system and are thereby protected.

Technical data	
Providing the supply voltage	direct-current voltage 24 V DC
Camera connection	clamping units for the system cable of the camera RJ45 coupler for Ethernet cable of the camera 2 relays for camera outputs
Dimensions	400 mm \times 300 mm \times 120 mm (W \times H \times D)
Weight	approx. 3 kg (depending on configuration)
Power supply	230 V AC, typical 20 V A
Housing	powder coated steel sheet, IP65
Installation	install the box with the help of the mounting links
Allowed operating temperature	0 °C to 50 °C
Storage conditions	-20 °C to 70 °C, max. 95 % relative humidity
Power pack	cap rail power pack 100-240 V AC, 47-63 HZ, 24 V DC 1A

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Accessories		
Description	Part number	
System cable for PYROVIEW compact+, HC10, 12 pin, wire ends are open		
System cable 5 m	2301A14006	
System cable 10m	2301A14011	
System cable 20 m	2301A14021	
System cable 25 m	2301A14026	
System cable 30 m	2301A14022	
Ethernet cable for PYROVIEW compact+, (M12-RJ45, Cross, 8 pin)		
Ethernet cable 5 m	2301A32005	
Ethernet cable 10 m	2301A32010	
Ethernet cable 15 m	2301A32015	
Ethernet cable 20 m	2301A32020	
Ethernet cable 25 m	2301A32025	
Ethernet cable 30 m	2301A32030	
System cable for PYROVIEW protection, RC16, 16 pin, wire ends are open		
System cable 5 m	2301A12005	
System cable 10 m	2301A12010	
System cable 20 m	2301A12020	
System cable 25 m	2301A12025	
System cable 30 m	2301A12030	
System cable 20 m , high-temperature (7 pin) temperature range: -20 °C 125 °C	2301A12020HT	
Ethernet cable for PYROVIEW protection, Ethernet cable (M12-RJ45, Cross, 8 pin)		
Ethernet cable 5 m	2301A32005	
Ethernet cable 10 m	2301A32010	
Ethernet cable 15 m	2301A32015	
Ethernet cable 20 m	2301A32020	
Ethernet cable 25 m	2301A32025	
Ethernet cable 30 m	2301A32030	
Ethernet cable 20 m high-temperature, temperature range: -20 °C 125 °C	2301A32020HT	
Miscellaneous		
Add-on for the connection of a second camera	2301A04011	
Gigabit Ethernet switch	2301409220	
Media converter (Ethernet → Fiber optics cable)	2301A09315	
WAGO controller, IO: WAGO 8 DO /8 AO/2 DI	2301A09115	
WAGO controller, IO: WAGO 4 DO/4 AO/2 DI	2301A09116	
WAGO controller, IO: WAGO 8 DO/2 DI	2301A09117	
WAGO controller, IO: zone data output module	2301A09118	
WAGO controller, IO: customized	on request	



