HEK ALUMINIUM AND THERMOPLASTIC HOUSING

REVISION 1027

MAIN FEATURES

Indoor/Outdoor installations

Hinged, removable body

PMMA window

Weatherproof Standard IP66/IP67

Double mounting option: regular or feed-through brackets

Very good vandal-resistant protection

DESCRIPTION

Constructed from extruded aluminium and technopolymer. Sturdy construction at a light weight, HEK offers very good vandal-resistant protection.

The opening system allows easy access for installation and servicing.

Different mounting options available: fixed (feed-through or standard) wall or ceiling mounts or P&T.

The weatherproof feature is ensured by EPDM-rubber gaskets and by 3 M16 cable glands or by the sealing rings.

A wide range of accessories is available: sunshield, heater and fan-assisted heater, blower and camera power supply. Further, it is also possible to install a blower including an air filter replacing one cable gland (not suitable in case of using the bracket with internal cable channel).

The accessories are supplied factory installed or as simple upgrade kit.





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AVAILABLE MODELS					
Code	Sunshield	Heater 115/230Vac	Heater 12Vdc/24Vac	Fan assisted heater 24Vac	Max consumption
HEK26D0Y000B					
HEK26K0Y000B	•				
HEK26K1Y000B	•	•			40W
HEK26K2Y000B	•		•		20W
HEK30D0Y000B					
НЕКЗОКОУОООВ	•				
HEK30K1Y000B	•	•			40W
HEK30K2Y000B	•		•		20W
HEK30K2Y015B	•			•	24W

TECHNICAL DATA

GENERAL

Resistant technopolymer front and back cover, RAL7030	
Extruded aluminium body and external slide	
Epoxypolyester powder painting, RAL9002 colour	
Stainless steel external screws	
Supplied with instruction manual, desiccant bag, accessories for camera an mounting	d lens

MECHANICAL

3xM16 cable glands			
PMMA window	(WxH): Ø 72mm (2.8in)		
Internal usable	area (WxH): 82x62mm (3.2x2.4in)		
Internal usable	length without accessories		
HEK26	260mm (10.2in)		
HEK30	300mm (11.8in)		
Internal usable length with heater and/or power supply			
HEK26	190mm (7.5in)		
HEK30	235mm (9.3in)		
Internal usable length with heater and/or blower			
HEK26	190mm (7.5in)		
HEK30	235mm (9.3in)		

ELECTRICAL

- IN 12Vdc/24Vac, consumption 20W max
- IN 115/230Vac, consumption 40W max

Blower with thermostat air filter, Ton 35°C±3°C (95°F±5°F) Toff 20°C±3°C (71°F±5°F) and back cover

- IN 12Vdc, consumption 4W max
- IN 24Vac, consumption 4W max

Not compatible with bracket with internal cable channel.

Camera power supply

• IN 100-240Vac - OUT 12Vdc, 50/60 Hz, 1A

• IN 230Vac - OUT 24Vac, 50/60Hz, 400mA

ENVIRONMENT

Indoor / Outdoor

Operating temperature with heater: -20°C / +60°C (-4°F / +140°F)

CERTIFICATIONS

CE EN61000-6-3, EN60065, EN50130-4

IP66/IP67 EN60529 with cable glands

IP66/IP67 EN60529 with special gaskets and bracket with internal cable channel IP55 EN60529 with bracket with internal cable channel

ACCESSORIES

ACCESSORIES	·
OHEKS26A000	Sunshield for HEK26
OHEKS30A000	Sunshield for HEK30
OHEH02B	Heater 115/230Vac
OHEH01B	Heater 12Vdc/24Vac
OHEKVF1EB	Blower with thermostat and air filter 12Vdc
OHEKVF2EB	Blower with thermostat and air filter 24Vac
OHEPS10B	Camera power supply IN 100-240Vac - OUT 12Vdc, 1A
OHEPS11B	Camera power supply IN 230Vac - OUT 24Vac, 400mA
OWBIP2	Kit special gaskets (3xM16) to allow protection IP66/ IP67 for WBOVA2 and WCM4A2 brackets
OHEGBB	Weatherproof junction box IP55

BRACKETS AND ADAPTORS

WBMA	Wall bracket with ball joint
WBOVA2	Wall bracket with internal cable channel
WBOV3A2	Wall bracket with internal cable channel, support plate and integrated junction box
WCM3A	Ceiling bracket with ball joint
WCM5A	Ceiling bracket with ball joint
WCM4A2	Ceiling bracket with internal cable channel
WFWCA	Column mount with ball joint

RELATED PRODUCTS

PTH300	Pan&Tilt series
PTH900	Pan&Tilt series

SPARE PARTS

DOTHE02	Spacers for camera and lens
OHEKMAN	Cable glands, gaskets and screws kit
OHEKFA06	Front cover RAL7030 with screws and gaskets
OHEKFP06	Back cover RAL7030 with cable glands screws and gaskets

PACKAGE							
Code	Unit weight		Package weight		Package dimensions (WxHxL)		Master carton
	kg	lb	kg	lb	cm	in	unit
HEK26K1	2.0	4.4	2.3	5.0	14.0x15.0x46.0	5.5x5.9x18.1	10
HEK30K1	2.2	4.8	2.4	5.3	14.0x15.0x46.0	5.5x5.9x18.1	10