



CHSM2210

CHSM2211

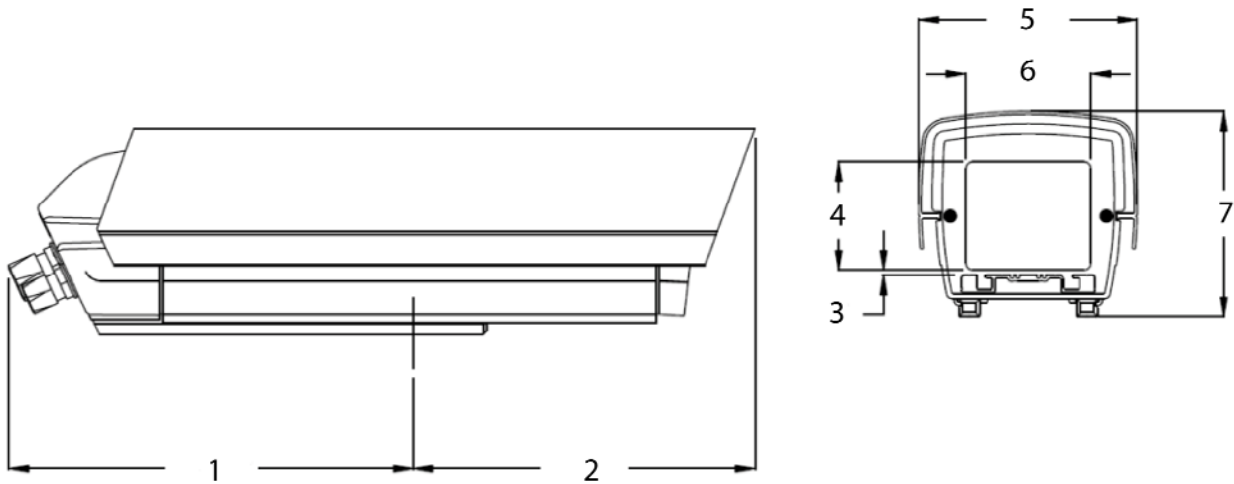
Protective Camera Housing

- **Integrated heater to prevent condensation on the front window**
- **Protection rating IP66 for outdoor use**
- **Siemens corporate design**

The multi-purpose protective camera housing in Siemens design is made of aluminium and equipped with a sunshield and integrated heater. It can accommodate all current Siemens cameras with fixed focus or varifocal lenses.

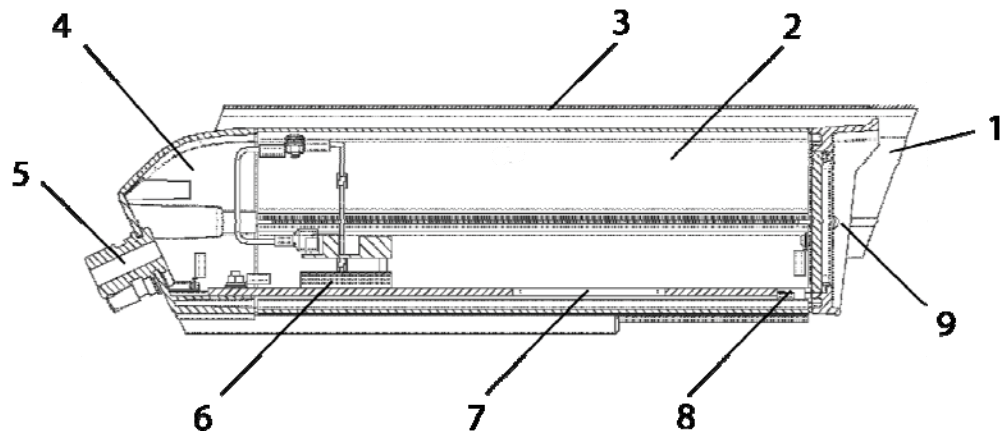
The protective housing can either be fixedly installed using one of the available wall brackets or mounted on a pan-and-tilt head. The housing cover is easy to remove, facilitating on-site installation and cabling of the camera with lens.

Dimensions



1	246 mm	5	133 mm
2	208 mm	6	76 mm
3	3 mm	7	125 mm
4	66 mm		

Key to parts



1	Front end cap	6	Terminal board
2	Housing body	7	Camera mounting plate
3	Sunshield	8	Demister assembly
4	Rear end cap	9	Window
5	Cable glands		

Technical data

	CHSM2210	CHSM2211
Nominal voltage	110 – 230 V AC, 50/60 Hz	12 – 24 V AC, 50/60 Hz
Fuse rating (fuse F1)	2 A, 250 V AC, 5x 20 type (T), HBC	5 A, 250 V AC, 5x 20 type (T), HBC
Electrical connections	Main supply connections via fused PCB-mounted terminal blocks. Use crimped ferrules when terminating cables. 6-way pillar terminal block available for user connections.	
Cable entry	1x M20 (6 – 12 mm diameter cable range) 2x M16 (5 – 10 mm diameter cable range)	
Heater	Nominal: 7 W Max.: 25 W PTC resistor heating element, thermostatically controlled	
Environmental		
Operating temperature	-20 to +60 °C Ensure fitted equipment has suitable temperature range for the application (e.g. max. typical ambient operating temperature of camera and lens; Ta = 40 °C)	
Max. internal dissipated power	30 W	
Relative humidity	Max. 95 % (non-condensing)	
Protection rating	IP66, BS EN 60529	
Material	Toughened glass window Housing body/sunshield/mounting rails: Aluminium extrusions End caps: Die-cast aluminium	
Finish	Housing body: Polyester powder coat, RAL9006 White Aluminium Sunshield: Polyester powder coat, RAL9006 White Aluminium End caps: Polyester powder coat, RAL7016 Grey	
Internal dimensions (W x H x D)	85 x 80 x 225 mm	
Weight	2.50 kg	
Suitable pan-and-tilt units	CDD2425, CDD2416-T, CDAP2316-T, CDAP2416-T	
Suitable brackets	CHBS2815, CDBC0075, CAHA1040, CDBS4540	

Note:

When using lenses with a focal length < 3 mm in conjunction with 1/3" cameras, parts of the camera housing may be visible in the video image (this is due to its design).

Details for ordering

Type	Part no.	Designation	Weight
CHSM2210	S54561-C601-A1	Camera housing, 225 mm, 230 V AC	2.5 kg
CHSM2211	S54561-C601-A2	Camera housing, 225 mm, 24 V AC	2.5 kg

Accessories (not included in delivery)

Type	Part no.	Designation	Weight
CDD2425	S54561-C700	Pan-and-tilt head, side mount model, 24 V DC	8.0 kg
CDD2416-T	S54561-C701	Pan-and-tilt head, over-the-top model, 24 V DC	8.0 kg
CDAP2316-T	S54561-C702	Pan-and-tilt head, over-the-top model, 230 V AC	8.0 kg
CDAP2416-T	S54561-C703	Pan-and-tilt head, over-the-top model, 24 V AC	8.0 kg
CHBS2815	S54561-C605	Wall swivel bracket	0.6 kg
CDBC0075	S54561-C710	Corner bracket	4.5 kg
CAHA1040	S54561-C609	Swivel mount	0.7 kg
CADC1599	S54561-C706	Column spacer 152 mm (6")	2.0 kg
CADC3099	S54561-C707	Column spacer 304 mm (12")	3.0 kg
CAPD1210-C230	S54561-B7-A1	Power supply unit 230 V AC / 12 V DC, 500 mA	0.5 kg
CDBS4540	S54561-C704	Fixed bracket	2.0 kg

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