



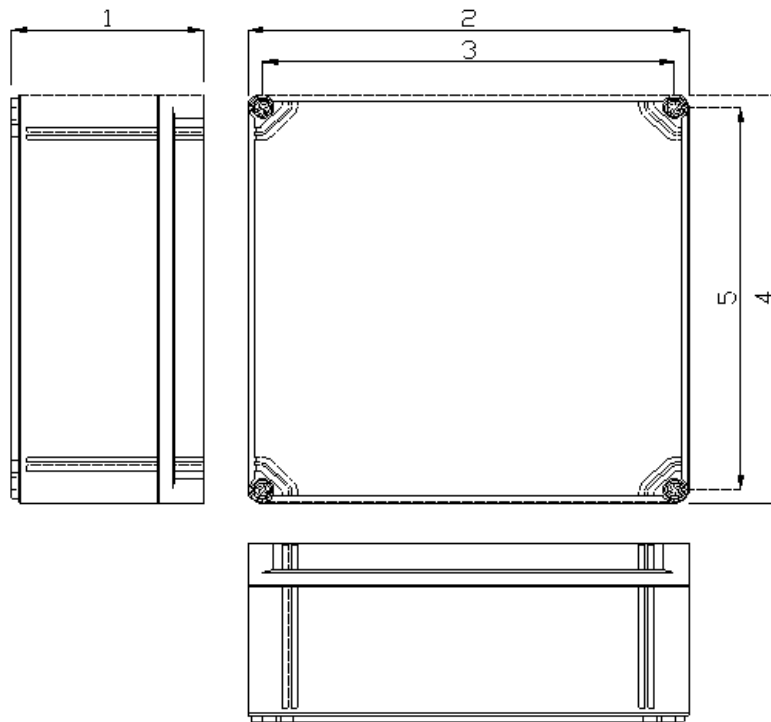
CDCD2417

Variable speed receiver for Pan-/Tilt heads

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- Up to 62 on-screen dynamic privacy zones
 - On-screen configuration of system settings and privacy zones
 - Connection points for internal anti tamper contact
 - Support of multi-protocol telemetry
 - Support of both C type (over the coax) and D type (twisted pair RS485/RS422) telemetry
 - Video gain and high frequency lift
 - Up to 119 presets with tour, sequence and pattern
 - Configurable texts for alarm, presets, sectors, camera location and camera number
 - An extensive self-test facility for thorough testing of the installed equipment prior to connecting to a control system
 - Provision of four relays for switching peripherals (up to 230 V)
 - Provision of a user defined relay via Aux. 1 is on the keyboard
 - Remote software upgrades (if supported by the control equipment)
 - Weatherproof enclosure to IP67
 - AC mains input with integral PSU or direct 24 V AC or 24 V DC input

The CDCD2417 is a feature-rich receiver unit, which combines ease of installation and use with durability and on site serviceability. The unit is designed for external use with most PTZ combinations.

Dimensions



1	130 mm
2	300 mm
3	280 mm
4	300 mm
5	280 mm

Technical data

Power requirements	230 V AC, 50 / 60 Hz (5 A)
Fuse types	IEC inlet connector: T5AH250 V
All 5 x 20 mm	On PCB: F1 = T8AH, F3 = T8AH, F5 = T5AH
Axis Maximum (Pan / Tilt and Brake load)	24 V DC at 1 A, 60 % duty cycle, 1.5 A at 40 % duty cycle per axis (output drive maximum 36 V DC, load dependent)
Camera power supply output	12 V DC (500 mA) or 24 V AC (1 A)
Lens Control	0 – 12 DC (variable full speed) 0 – 6 V DC (variable, lens slow) Three wire control 100 mA total
Relays	1 A each relay contact – When the internal 24 V AC supply option is used, the maximum combined current available for the 24 V AC camera and four relays is 2 A – When the 230 V AC option is used, the maximum combined current available for the four relays is 3 A
Supported telemetry protocols	Siemens SCU Siemens CCDA1425 Ernitec ERNA Videmech Universal Pelco P Pelco D

Supported telemetry cameras	Siemens-S Siemens-U JVC1360 JVC1480 BAXALL SAMSUNG 520 SAMSUNG 721 (SHC-721A, SOC-4120A, SVD4120A) Generic
Video	PAL, NTSC
Video gain HF lift	0 – 6 dB
Operating temperature	-20 to +40 °C
Ambient temperature - storage	-10 to +70 °C
Relative humidity	< 95 % non-condensing
Construction	Box - Polycarbonate enclosure (including lid and lid fixings)
Finish	Grey RAL 7035
Weatherproof standard	IP67, EN 60529
Weight	Control unit (packed for shipment) :6.5 kg Control unit (unpacked): 5 kg
Mounting details	Box: 4 x 6.5 mm
Shock	30 G max. (packed product)
Dimensions (W x H x D)	300 x 130 x 300 mm
Total weight	6.5 kg

Details for ordering

Type	Part no	Designation	Weight
CDCD2417	S54561-C718-A1	Variable speed receiver for Pan-/Tilt heads	6.50 kg
CDCD2417-P	S54561-C718-A2	Variable speed receiver for Pan-/Tilt heads PCB only	0.35 kg

Accessories, not included in delivery

Type	Part no	Designation	Weight
CADL0500	S54561-B719	Alarm board for CDCD2417-x	< 0.05 kg

Issued by
Siemens Building Technologies
Fire & Security Products GmbH & Co. oHG
D-76181 Karlsruhe

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Document no. **A6V10236698**
Edition 24.02.2009