



01604E00

## Camera Enclosure Series 8214

- Explosion protection
  - CENELEC
  - IEC
- Can be used in Zone 1 and Zone 2
- Camera with lens, power supply, ready to run for installation in factory
- Cameras will be free issued by customer
- Available with
  - swivel-tilt head (manual or motor operated)
  - protective cover
- Optional thermostatically controlled internal heating

**STAHL**

Series 8214 enclosures are designed to contain cameras for monitoring equipment in potentially explosive areas.

# Zones 1 & 2

**Selection Table**

Design	Description	Order number	Weight kg	
8214 camera enclosure   <small>01780E00</small>	without enclosure heating	short, 327 mm	<b>8214/123-2-S06</b>	6.000
		long, 477 mm	<b>8214/124-2-S06</b>	7.500
	with fitted enclosure heating	short, 327 mm	<b>8214/123-2-S07</b>	6.300
		long, 477 mm	<b>8214/124-2-S07</b>	7.800


**Order Number Supplement**

please specify text:   ... with mounted camera type ... (free issue)  
                                   ... with protective roof

**Technical Data**

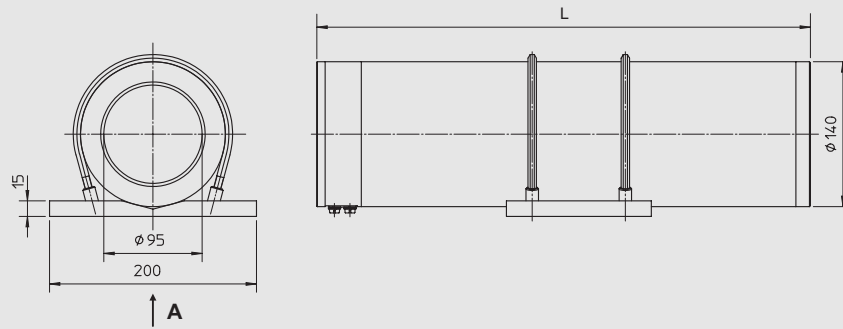
Explosion protection	⊕ II 2 G Ex de IIC T6
Certificates	PTB 02 ATEX 1102
Other certificates	IECEX
Electrical data for camera	
Rated voltage	max. 400 V, 50 HZ
Rated power	8214/..3: P <sub>v max.</sub> = 60 W; 8214/..4: P <sub>v max.</sub> = 79 W
Ambient temperature	without enclosure heating: - 20 °C ... + 40 °C; with fitted enclosure heating: - 30 °C ... + 40 °C
Type of protection	IP65

**Accessories and Spare Parts**

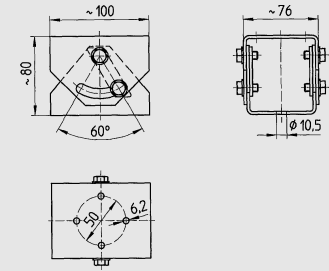
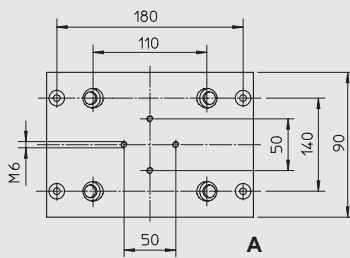
Designation	Illustration	Description	Order number	Weight kg
Protection roof	 <small>08425E00</small>	Protective roof, round	<b>140839</b>	0.001



### Dimensional Drawings (All Dimensions in mm) - Subject to Alterations



	L [mm]
8214/123-2-S0.	327
8214/124-2-S0.	477

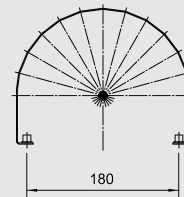
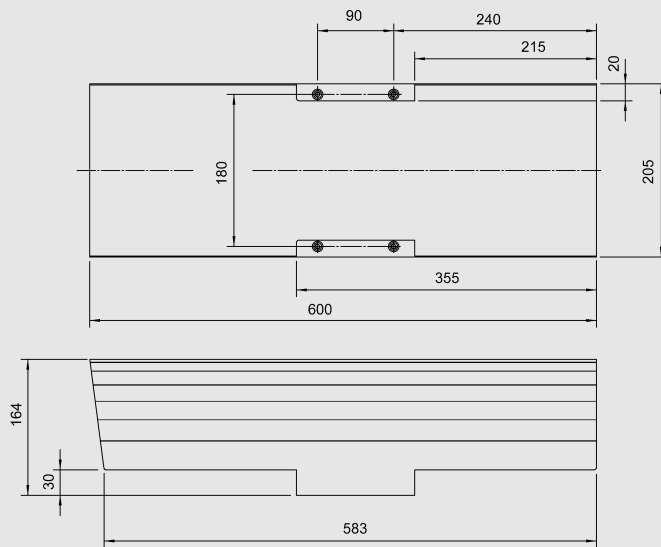


03518E00

03520E00

Swivel-tilt head (manual)

**8214/12.-2-S0.**  
Camera enclosure



03519E00

Protective roof

We reserve the right to make alterations to the technical data, weights, dimensions, designs and products available without notice. The illustrations cannot be considered binding.