

VPT-601/HZ

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VPT-601/HZ

Pan/Tilt Head with heater, 360°,

100°/ sec. max., RS-485, 230VAC, RAL7032

Art-Nr. 75305



Main Features

Load capacity up to 12kg

Speed: 100°/sec. max.

Rotation range: 360° (continuous rotation)

Backlash: <0,2°

64 presets

Autopan function

RS-485 serial interface (multiple protocol)

Supply voltage: 230VAC/50Hz

Housing finish: RAL7032

Protection rating: IP65

Maintenance-free

Heaters as standard

Specifications

Model	Pan&tilt head
Series	eneo VPT
Load capacity	12 kg, (load assembly in the horizontal and vertical center of gravity required)
Speed range at manual control	0 ~100° horizontal, 0 ~50° vertical. 0 to 100°/sec.: 0.22sec.
Preset speed	0 ~100° horizontal, 0 ~50° vertical. 180° positioning needs 2.5sec. (at max. speed)
Rotation range	continuous: 360°
Tilt range	+/-90°
Backlash	<0.2°
Autopan	yes
Pattern	no
Positioned freely	yes
Number of presets	64

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(Continuation Specifications)

Serial interfaces	RS-422, RS-485
Protocols	Videor, Fastrax IIE, Pelco D&P, Siemens (TTY), Philips, with selectable Baud rate. Other protocols: upon request
Connectors	5m of system cable: 230V, Video (Coax), Control (CAT5)
Plug connections	24pin
Supply voltage for lenses	4 ~11.5VDC
Camera voltage supply	12VDC, 24VAC; 1.0A
Supply voltage	230VAC
Power consumption	120W max. (incl. Camera and Heater)
Temperature range (operation)	-20°C ~+50°C
Temperature range with built-in heater	-40°C ~+50°C
Heater	yes
Mounting of illuminator possible	yes
Mounting	upright or upside down
Hidden cable management	no
Sunshield	no
Protection rating	IP65
Housing material	aluminium, plastic
Housing	Aluminium frame with plastic covers
Colour (housing)	RAL7032, Eloxal C0
Weight	12.5kg
Parts supplied	Screw set, 24pin connector, Allen key (5mm), PC Setup and Control Software on CD ROM
Special features	no potentiometer for positioning feedback, configuration made by PC Control Software (included). Absolute positioning

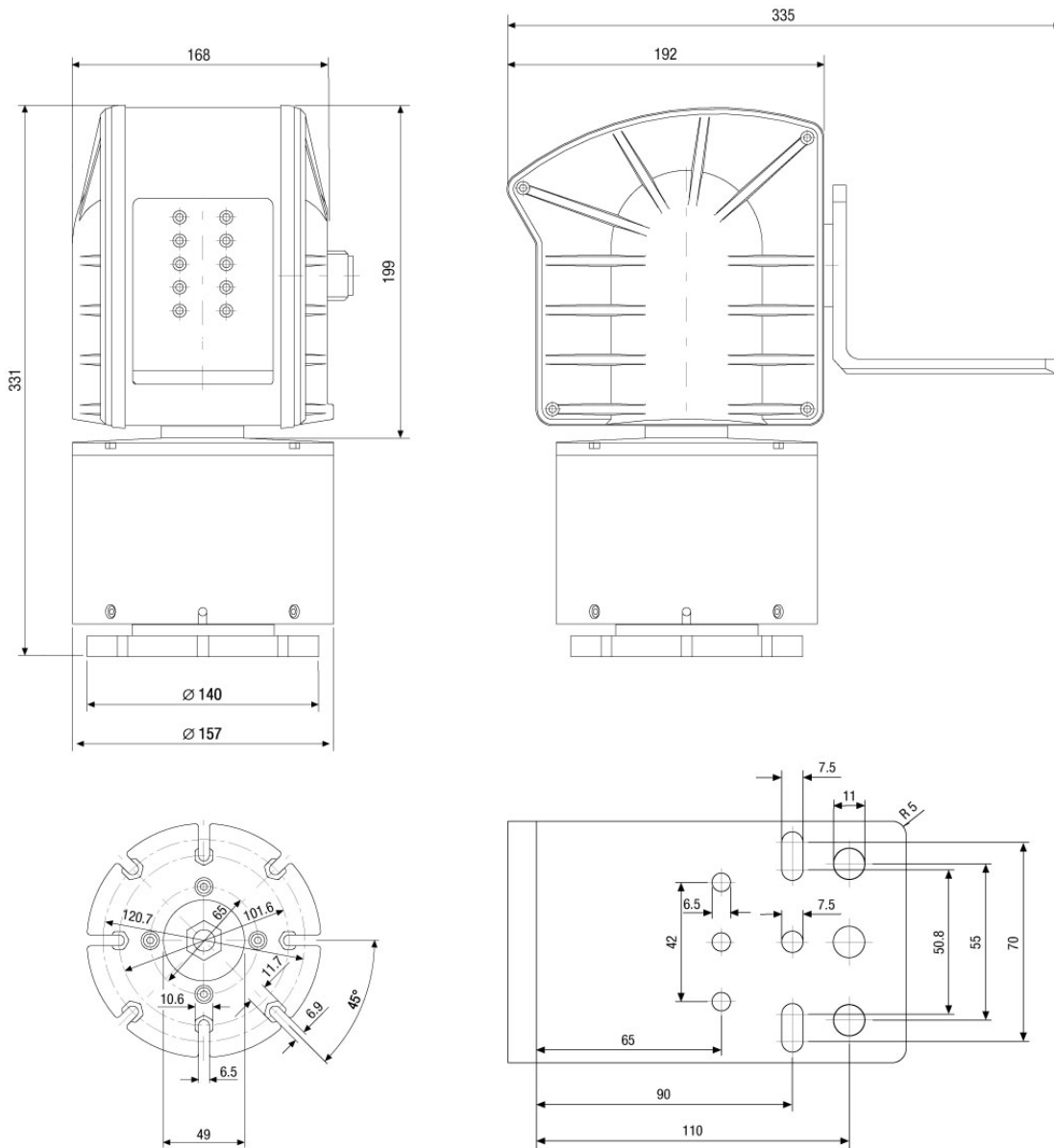
Optional accessories

74092	EDC-KBDM-3	System Keyboard w. Joystick, 5" Monitor 12VDC, Fastrax Protocol
74088	EDC-KBD1	System Keyboard with 3-axis Joystick, 12VDC
74089	EDC-CR1	Converter RS-232/RS-485, Repeater RS-485
73156	MK-22	Pole Column Spacer for Pan/Tilt Heads 360°, 200mm Height, RAL7032
74094	EDC-COAX	Coax Telemetry Board for VPT-501/601, EDC/EDMC Series assembled
73157	WD-32	Wall Bracket for Pan/Tilt Heads VPT-40/501/601/651 Series, RAL7032
71003	LINE DRIVER	Gender Adapter RS232C/RS485 + DB9/DB25
79672	VHM/ZB-VPT-055	Connection Cable 0.55m, VHM/ZLB to VPT-501, VPT-601
79618	VHM/ZB-VPT-035	Connection Cable 0.35m, VHM/ZLB to VPT-42, VPT-501, VPT-601

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Technical drawing



Maße/Dimensions: mm

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