



VPT-601/HZ

Article-No.: 75305

Pan/Tilt Head with heater, 360°, 100°/sec. max., RS-485, 230VAC, RAL7032

Mainfeatures

12kg Load Capacity
Rotation Range: 360° (Continuous Rotation)
64 Presets
RS-485 Serial Interface (Multiple Protocol)
Housing Finish: RAL7032

Speed: 100°/sec. max.
Backlash: <0,2°
Autopan Function
Supply Voltage: 230VAC/50Hz
Protection Rating: IP66




Specifications

Series	eneo VPT
Load capacity	12 kg
Load capacity	(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
Serial interfaces	RS-422, RS-485
Protocols	Video, 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)

Specifications (continued)

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	IP66
Housing material	Aluminium, Plastic
Housing	Aluminium frame with plastic covers
Colour (housing)	Eloxal C0
Colour	C0 anodized / RAL7032
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

Image	Artikel-Nr. / Typ	Description
	WD-32	Wall Bracket for Pan/Tilt Heads VPT-40/501/601/651 Series, RAL7032
	MK-22	Pole Column Spacer for Pan/Tilt Heads 360°, 200mm Height, RAL7032
	EDC-CR1	Converter RS-232/RS-485, Repeater RS-485

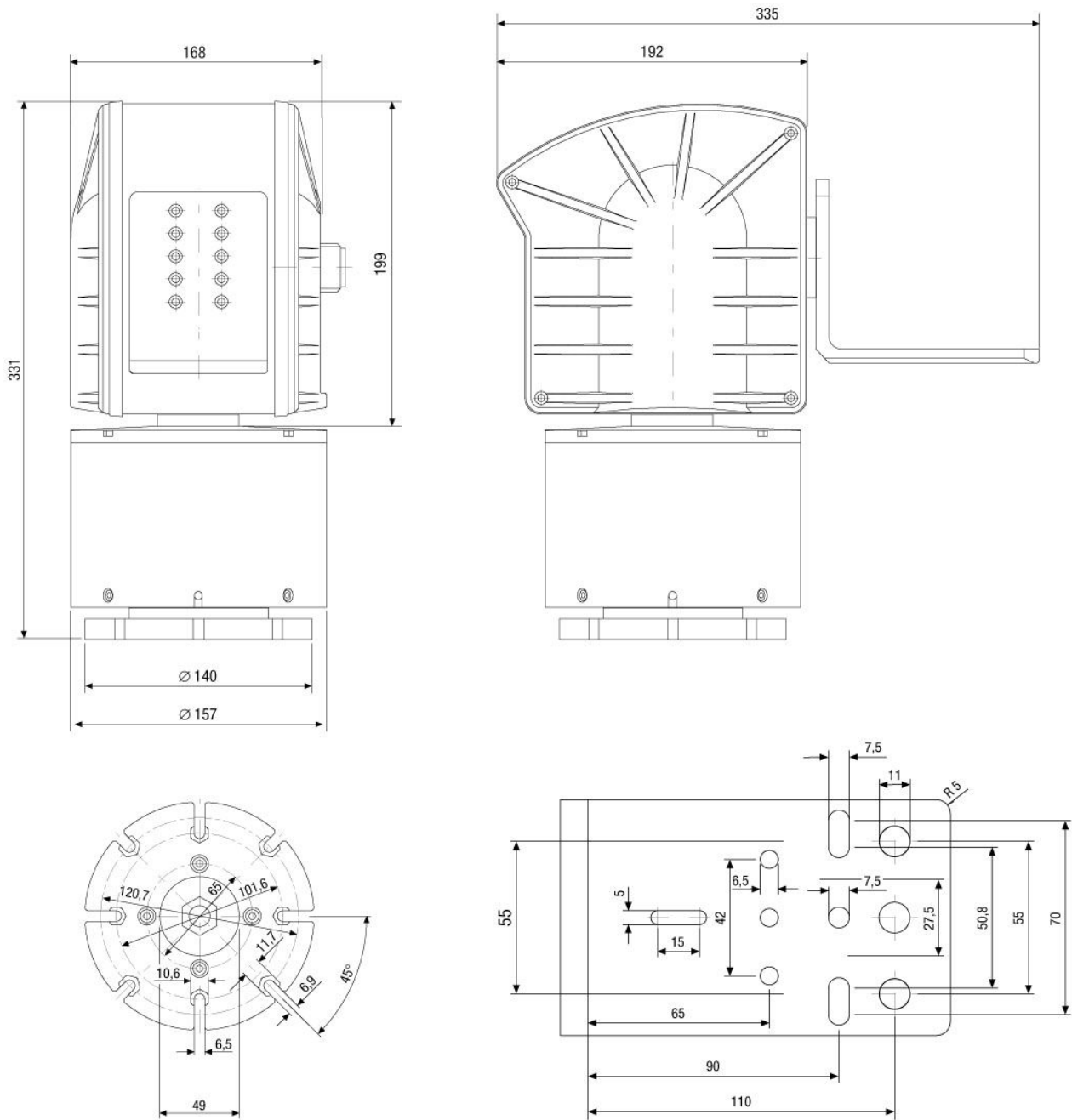
Optional Accessories (continued)

Image	Artikel-Nr. / Typ	Description
	<p>LINE DRIVER</p>	<p>Gender Adapter RS232C/RS485 + DB9/DB25</p>
	<p>VPT/CB3-W</p>	<p>Camera bracket #3 large for VPT-50X/601W RAL9016</p>
	<p>VHM/ZB-VPT-035</p>	<p>Connection Cable 0.35m, VHM/ZLB to VPT-42, VPT-501, VPT-601</p>
	<p>VHM/ZB-VPT-055</p>	<p>Connection Cable 0.55m, VHM/ZLB to VPT-501, VPT-601</p>
	<p>EDC-KBD1</p>	<p>System Keyboard with 3-axis Joystick, 12VDC</p>
	<p>EDC-KBDM-3</p>	<p>System Keyboard w. Joystick, 5" Monitor 12VDC, Fastrax Protocol</p>
	<p>EDC-COAX</p>	<p>Coax Telemetry Board for VPT-41/42, VPT- 501/601, EDC/EDMC Series assembled</p>

Optional Accessories (continued)

Image	Artikel-Nr. / Typ	Description
	KBD-CSK-100	System Keyboard with 3-Axis Joystick, 12VDC

Technical Drawing



Maße/Dimensions: mm



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