

# LCD50

Compact retractable locating pin unit with double rod



L	C	D	5	0	0	2	5	U	A	E	R
	1	2	3			4		5	6	7	8

<b>1</b> Series	<b>2</b> Version	<b>3</b> Size
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LC = Retractable locating pin unit

D = Compact with double rod

50 = Ø 50 mm

<b>4</b> Stroke	<b>5</b> Sensing style	<b>6</b> Rod end style
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015 = 15 mm  
025 = 25 mm  
040 = 40 mm

N = No sensor  
(with protection plate)  
U = Electronic 24 Vdc sensor with M12 swivel connector

A = Rod for off-set pins  
D = Rod for off-set pins with oversize dowel holes

<b>7</b> Rod orientation only with A and D rod end styles	<b>8</b> Rod scraper
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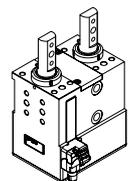
E = east, standard



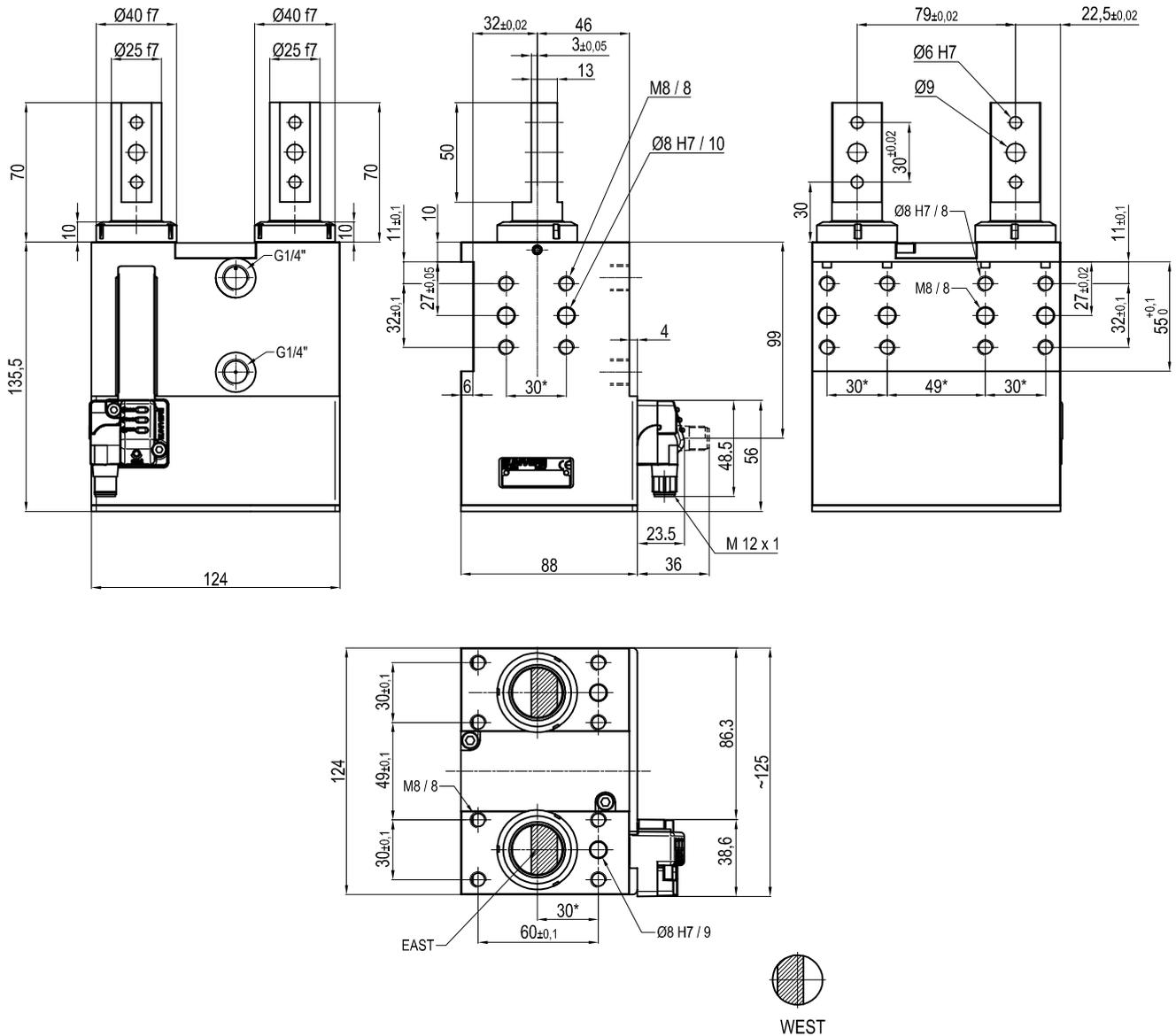
O = west



R = Rod scraper in stainless steel



## Compact retractable locating pin unit with double rod



Bore Ø	Max. radial thrust	Max. axial thrust at 0.5 MPa	Max. torque	Max. deflection moment	Max. rotating on the rod	Max. deflection angle	Weight
50 mm	150 N	700 N	6 Nm	7.5 Nm	±0.03°	±0.03°	4.7 Kg

Min./max. operating pressure: **0,4 / 0,8 MPa**  
 Operating temperature: **5° + 45° C**  
 Strokes in mm.: **15 - 25 - 40**

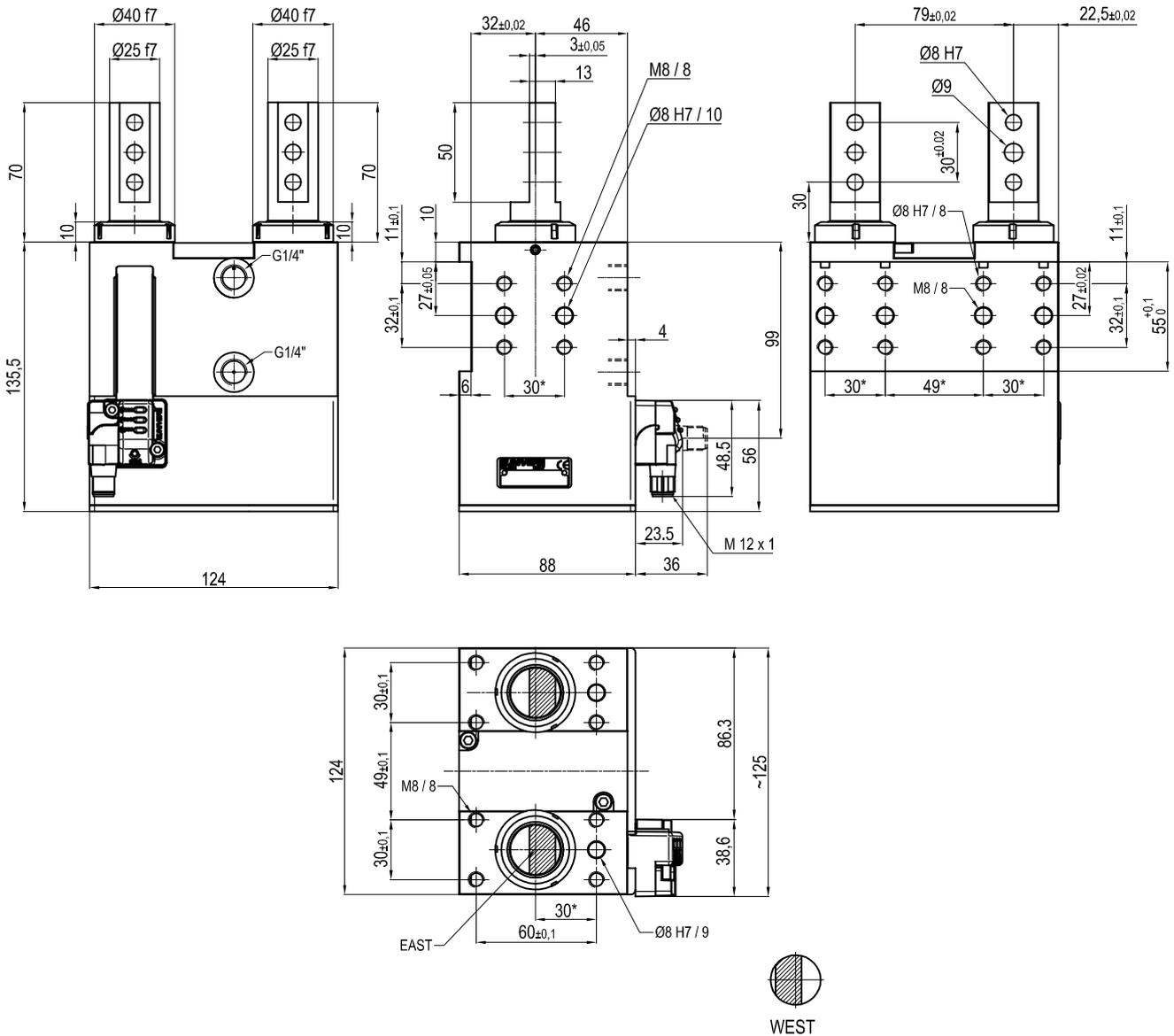
Electronic 24 Vdc sensor with M12 swivel connector that can be orientated at 0° or 90°

Protection class: **IP 65**

\* : TOLERANCE BETWEEN DOWEL HOLES ± 0.02, TO SCREW HOLES ± 0.1

Subject to technical modification without notice.

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