

# UBS40

Safety clamp



U	B	S	4	0	V	C	U
1	2	3	4	5	6		

<b>1</b> Series	<b>2</b> Version	<b>3</b> Size
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**UB** = Unità di bloccaggio pneumatica

**S** = safety clamp - opening angle 95°

**40** = ø 40 mm

<b>4</b> Arm mount position	<b>5</b> Arm style	<b>6</b> Sensing style
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**V** = 90°

**O** = 180°

**N** = senza pressore

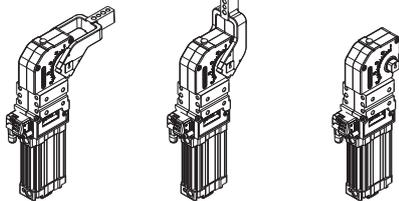
**C** = central Standard -ALUMINIUM

**N** = no arm

**N** = no sensor

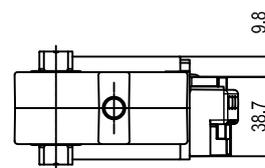
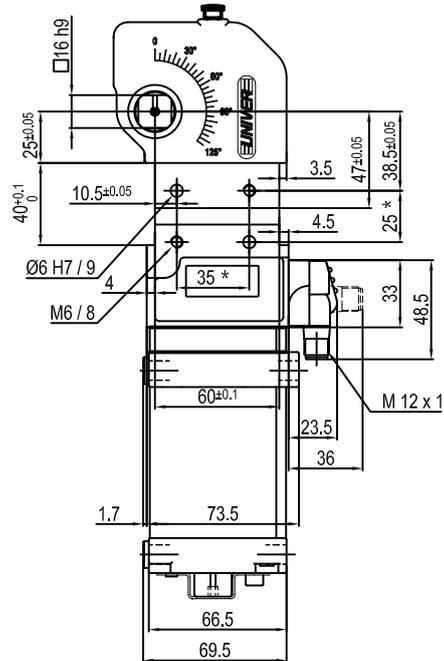
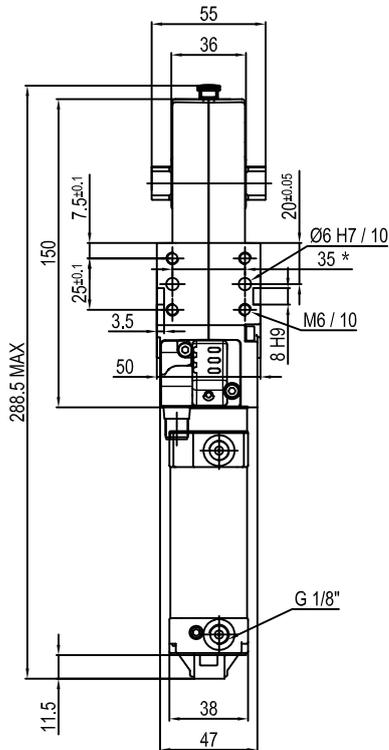
(with protection plate)

**U** = Electronic sensor with M12 swivel connector



**In case of emergency (= no air) the safety clamp closes automatically: it is mainly used as a safety device in vacuum system.**

**No further load can be applied on the clamping arm, otherwise its function cannot be guaranteed.**



Bore Ø	Max. Load (On the clamping arm no offset)	Weight (Clamping arm not included)
40 mm	1,5 Kg	1.8 Kg

Min./Max. operating pressure: **0,4 / 0,8 MPa**

Operating temperature: **5° ± 45° C**

Opening angle: **95°**

Without arm

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

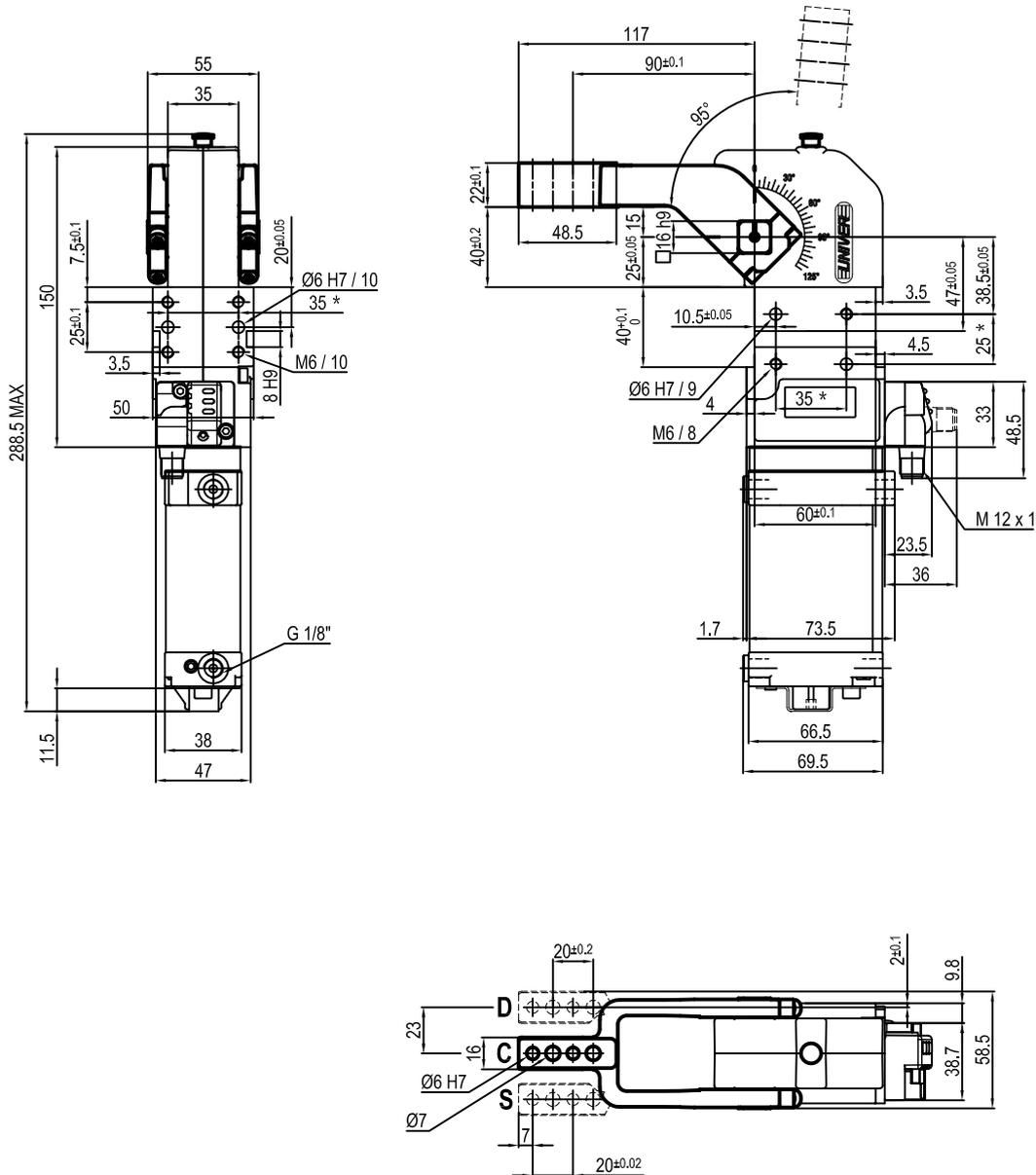
Supply voltage: 10÷30 Vdc

IP code: **IP 65**

Pneumatic ports on both sides

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

Subject to technical modifications without notice



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40 mm	1,5 Kg	1,8 Kg

Min./Max. operating pressure: **0,4 / 0,8 MPa**  
 Operating temperature: **5° + 45° C**  
 Opening angle: **95°**  
 Without arm  
 Electronic sensor with M12 swivel connector that can be orientated at 0° or 90°  
 Supply voltage: 10+30 Vdc  
 IP code: **IP 65**  
 Pneumatic ports on both sides

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