

**Simple assembly concept:**  
retaining clip, geared to 40 mm profile rail

**Display LED (blue):** DO2

**1 x lighted button (blue)**

**1 x lighted rotary switch (white),**  
momentary contact function (2x40° as NO contact)



(figure similar)



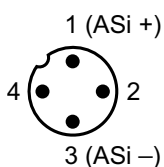
Figure	Switches/Buttons	Lighted	Mounting method	Article No.
	1 x light button + 1 x rotary switch (momentary contact function)	white/blue	retaining clip	<b>BW3478</b>

<b>Article no.</b>	<b>BW3478</b>
<b>General data</b>	
Device type	ASi light button module
<b>Connection</b>	
Connections	M12
<b>ASi</b>	
Profile	S-7.A.7
Address	1 AB address
Operating voltage	18 ... 31,6 V
Max. current consumption	< 80 mA
<b>Display</b>	
LED (white)	D0
LED (blue)	D2
<b>Robustness</b>	
Robustness	–
Shock resistance	acc. EN 60068-2-27
Vibration resistance	acc. EN 60068-2-6
Environmental stability	acc. EN 60068-2

<b>Article no.</b>	<b>BW3478</b>
<b>Environment</b>	
Applied standards	EN 61000-6-2 EN 61000-6-4
ASi standard	EN 50 295
Ambient temperature	0 °C ... +70 °C
Storage temperature	-25 °C ... +85 °C
Protection category	IP54
Installation depth	–
Mounting method	retaining clip
Contacts	gold contacts, for 100% reliable switching
Contact assignment	NO contacts 2 NO contacts per button/switch
Shock resistance min.	100 N
Mushroom diameter	–
Life cycle min. (switching cycle)	1.000.000
Dimensions (W / H / D in mm)	42 / 123 / 51

### BW3478

		DO3	DO2	DO1	DO0	DI3	DI2	DI1	DI0
Button above		–	blue	–	–	•	•	–	–
Switch below		–	–	–	white	–	–	rotation direction CCW	rotation direction CW



### Dimensions:

#### BW3478

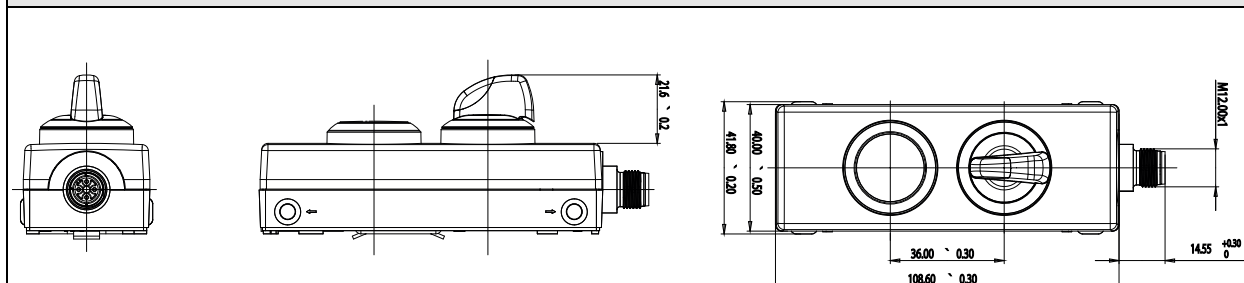
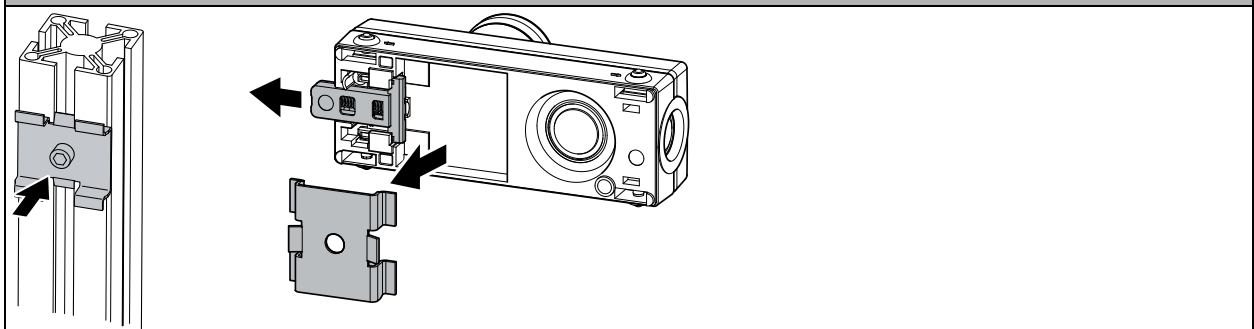


Image for rail mounting via retaining clip:



### Accessories:

- Passive Distributor ASi, housing depth 30 mm, IP67, connection for 1 x ASi profile cable to 1 x M12 socket, 5 poles (article no. BWU1239)
- Passive Distributor ASi/AUX, housing depth 28 mm, IP67, connections for 1 x ASi and 1 x AUX profile cables to 1 x M12 socket, 5 poles (article no. BW3803)
- ASi-5/ASi-3 Address Programming Device (art. no. BW4925)