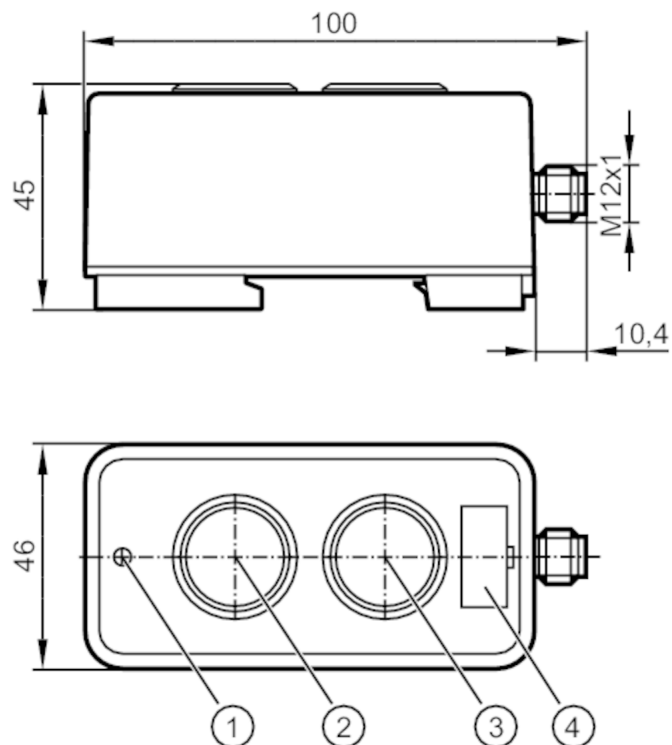




AS-Interface illuminated pushbutton module

AS-i Module 2BI 2LO RD/GR



- 1 LED
- 2 pushbutton 2 / LED 2
- 3 pushbutton 1 / LED 1
- 4 panel for labelling



Application		
Application	field installation	
Electrical data		
Operating voltage	[V]	26.5...31.6 DC
Max. current consumption from AS-i	[mA]	55
Inputs		
Sensor supply of the inputs	AS-i	
Operating conditions		
Ambient temperature	[°C]	-25...60
Storage temperature	[°C]	-40...85
Protection	IP 67	
Tests / approvals		
EMC	EN 61000-6-2	
	EN 62026-2	
AS-i classification		
AS-i version	2.11; 3.0	
Extended addressing mode	yes	
AS-i master profile	M2; M3; M4	
AS-i profile	S-B.A.E	



AS-Interface illuminated pushbutton module

AS-i Module 2BI 2LO RD/GR

AS-i I/O configuration	[hex]	B			
AS-i ID code	[hex]	A.E			
AS-i certificate		134701			
Assignment of the data bits	data bit	D0	D1	D2	D3
	LED	1	2	-	-
	pushbutton	-	-	1	2

Mechanical data					
Weight	[g]	131.6			
Type of mounting		mounting on DIN rail			
Dimensions	[mm]	89.6 x 46 x 45			
Materials		PA			

Displays / operating elements		
Display	operation	LED, green
	errors	LED, red
Operating elements	2	freely programmable backlit function keys

Electrical connection	
Module connection	M12

Remarks	
Remarks	The pushbuttons (EAO type 84) provide protection against accidental contact.
	Housing and pushbuttons can be labelled.
Pack quantity	1 pcs.

Electrical connection



1	AS-i +
3	AS-i -