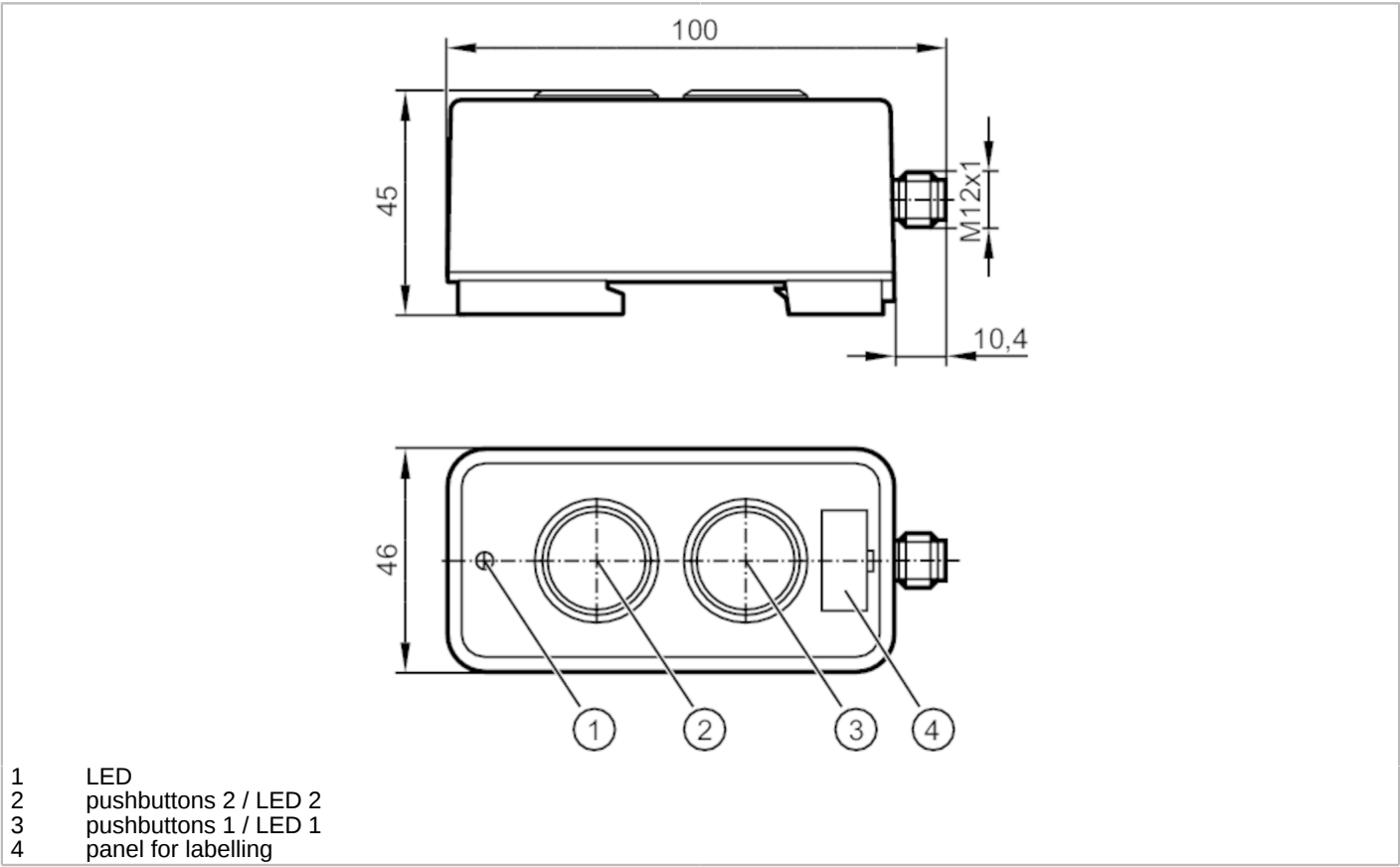




AS-Interface illuminated pushbutton module

AS-i Module 2BI 2LO RD/GR



Application		
Design	housing for DIN rail mounting	
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-Interface illuminated pushbutton module

AS-i Module 2BI 2LO RD/GR

AS-i profile	S-B.A.E				
AS-i I/O configuration [hex]	B				
AS-i ID code [hex]	A.E				
AS-i certificate	134701				
Data bits	Data bit	D0	D1	D2	D3
	LED	1	2	-	-
	pushbuttons	-	-	1	2

Mechanical data

Weight [g]	131.6
Housing	rectangular
Type of mounting	Mounting on DIN rail; (TH35 (EN 60715))
Dimensions [mm]	100 x 46 x 45
Material	PA

Displays / operating elements

Display	Power	LED, green
	errors	LED, red
Operating elements	2	freely programmable backlit function keys

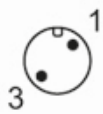
Electrical connection

Module connection	M12
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Remarks

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

Electrical connection

	
1	AS-i +
3	AS-i -