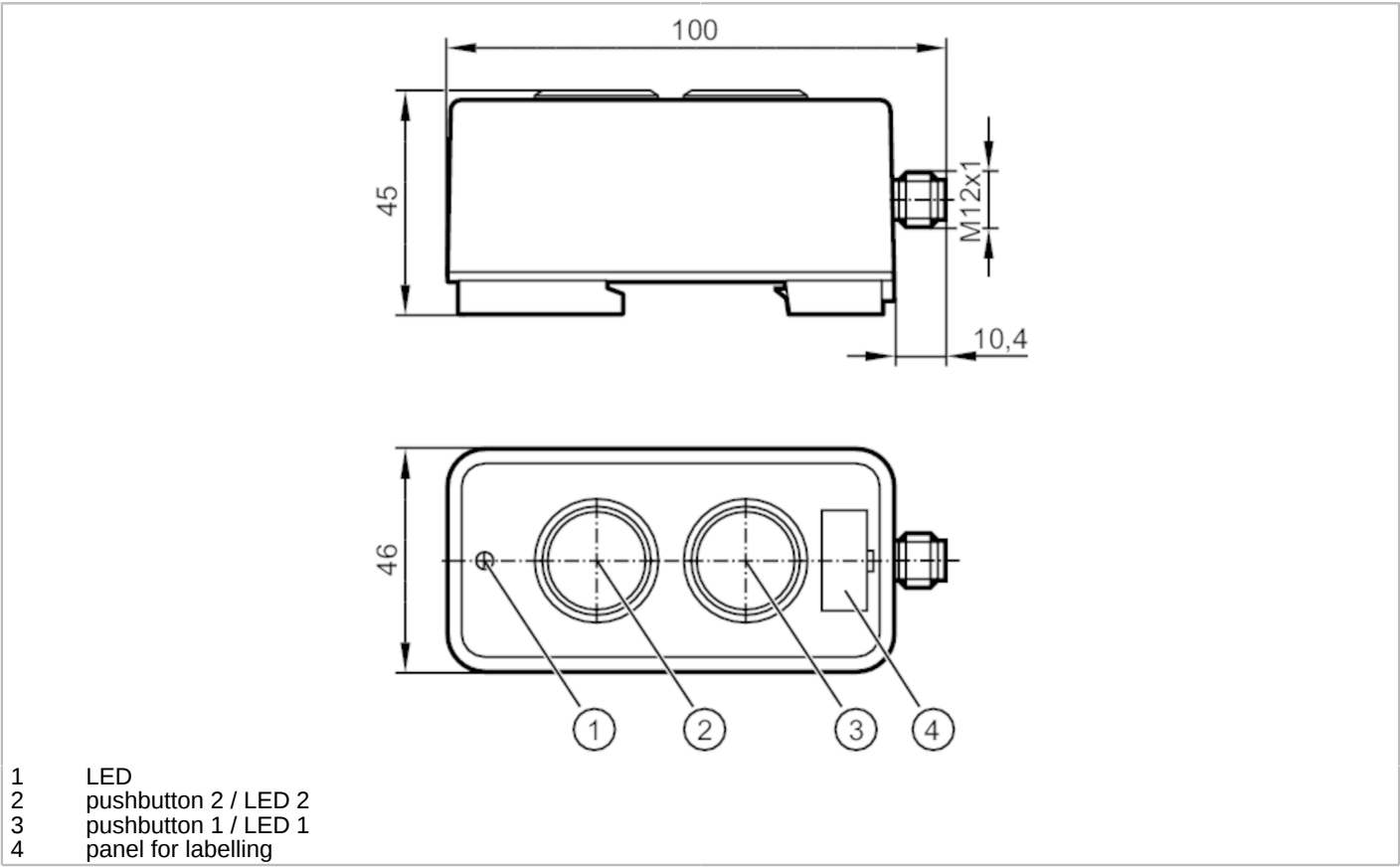




AS-Interface illuminated pushbutton module

AS-i Module 2BI 2LO RD/GR



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-7.A.E



AS-Interface illuminated pushbutton module

AS-i Module 2BI 2LO RD/GR

AS-i I/O configuration	[hex]	7			
AS-i ID code	[hex]	A.E			
AS-i certificate		133801			
Assignment of the data bits	data bit	D0	D1	D2	D3
	LED 1	DO-0	-	-	-
	LED 2	-	DO-1	-	-
	pushbutton 1	DI-0	-	-	-
	pushbutton 2	-	DI-1	-	-

Mechanical data					
Weight	[g]	133			
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	
Pack quantity	1 pcs.

Electrical connection



1	AS-i +
3	AS-i -