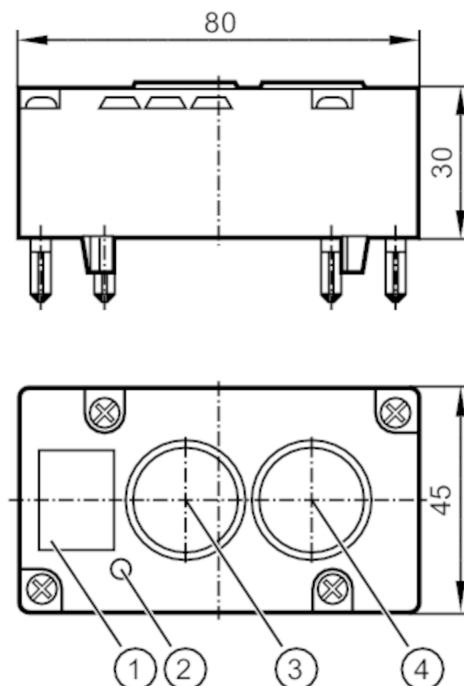


AS-Interface illuminated pushbutton module

EMS-Module 2BI 2LO



- 1 panel for labelling
- 2 LED
- 3 pushbutton 2 normally open / green
- 4 pushbutton 1 normally closed / red



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
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Operating conditions

Ambient temperature	[°C]	-25...60
Storage temperature	[°C]	-40...85
Protection		IP 67

Tests / approvals

EMC	EN 50295	
MTTF	[years]	1715



AS-Interface illuminated pushbutton module

EMS-Module 2BI 2LO

AS-i classification						
AS-i version		2.1				
Extended addressing mode possible		yes				
AS-i profile		S-B.A.E				
AS-i I/O configuration [hex]		B				
AS-i ID code [hex]		A.E				
AS-i certificate		49203				
Assignment of the data bits		data bit	D0	D1	D2	D3
		LED	1	2	-	-
		pushbutton	-	-	1	2
Mechanical data						
Weight [g]		97				
Type of mounting		AS-i interface to FC and SC lower parts				
Materials		PBT				
Displays / operating elements						
Display		operation		LED, green		
		errors		LED, red		
Accessories						
Accessories (optional)		Cover removal tool, E70206				
Remarks						
Remarks		The pushbuttons (EAO type 84) provide protection against accidental contact.				
		Housing and pushbuttons can be labelled.				
Pack quantity		1 pcs.				
Electrical connection						
contact pins to module lower part, FK / PG:						