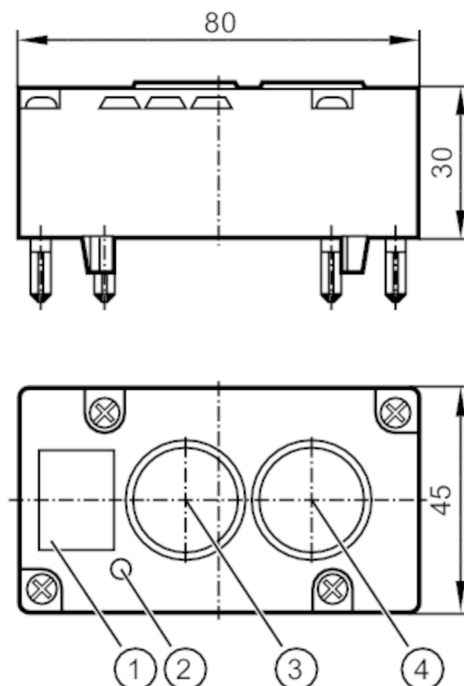


AS-Interface illuminated pushbutton module

EMS-Module 2BI 2LO



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



Application

Design	Colour inserts changeable
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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		49201				
Assignment of the data bits		data bit	D0	D1	D2	D3
		LED	1	2	-	-
		pushbutton	-	-	1	2
Mechanical data						
Weight [g]		102				
Type of mounting		AS-i interface to FC and SC lower parts				
Materials		PBT				
Displays / operating elements						
Display		operation		LED, green		
		errors		LED, red		
		pushbutton		2 LED, white		
Accessories						
Accessories (supplied)		cover support: 2				
		colour inserts: 2, red				
		2, green				
		2, yellow				
		2, blue				
		2, white				
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:						