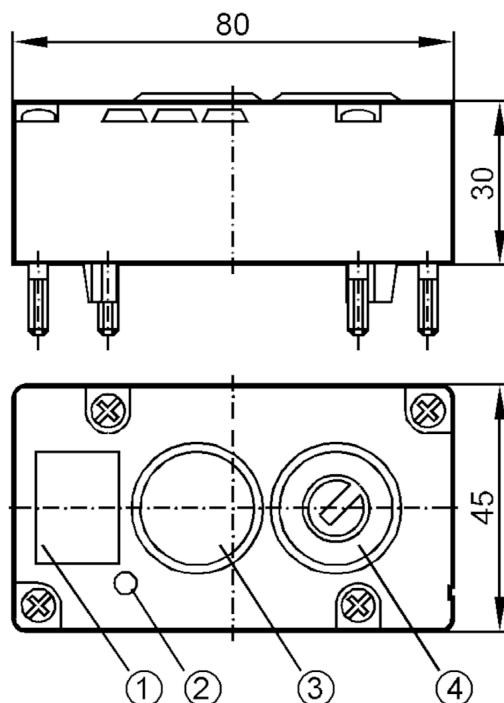


AS-Interface illuminated pushbutton module

EMS-Module 2BI 2LO RD/GN



- 1 panel for labelling
- 2 LED
- 3 pushbutton / LED
- 4 key-operated switch



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 40; (with protective cover: IP 54)	

Tests / approvals

EMC	EN 50295	
MTTF	[years]	1836



AS-Interface illuminated pushbutton module

EMS-Module 2BI 2LO RD/GN

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	49202				
Assignment of the data bits	data bit	D0	D1	D2	D3
	assignment	not used	LED	key-operated switch	pushbutton
Mechanical data					
Weight [g]	117.5				
Type of mounting	AS-i interface to FC and SC lower parts				
Materials	PBT				
Displays / operating elements					
Display	operation			LED, green	
	errors			LED, red	
Remarks					
Remarks	The pushbuttons (EAO type 84) provide protection against accidental contact.				
	Housing and pushbuttons can be labelled.				
Notes	discontinued article				
Pack quantity	1 pcs.				
Electrical connection					
contact pins to module lower part, FK / PG:					