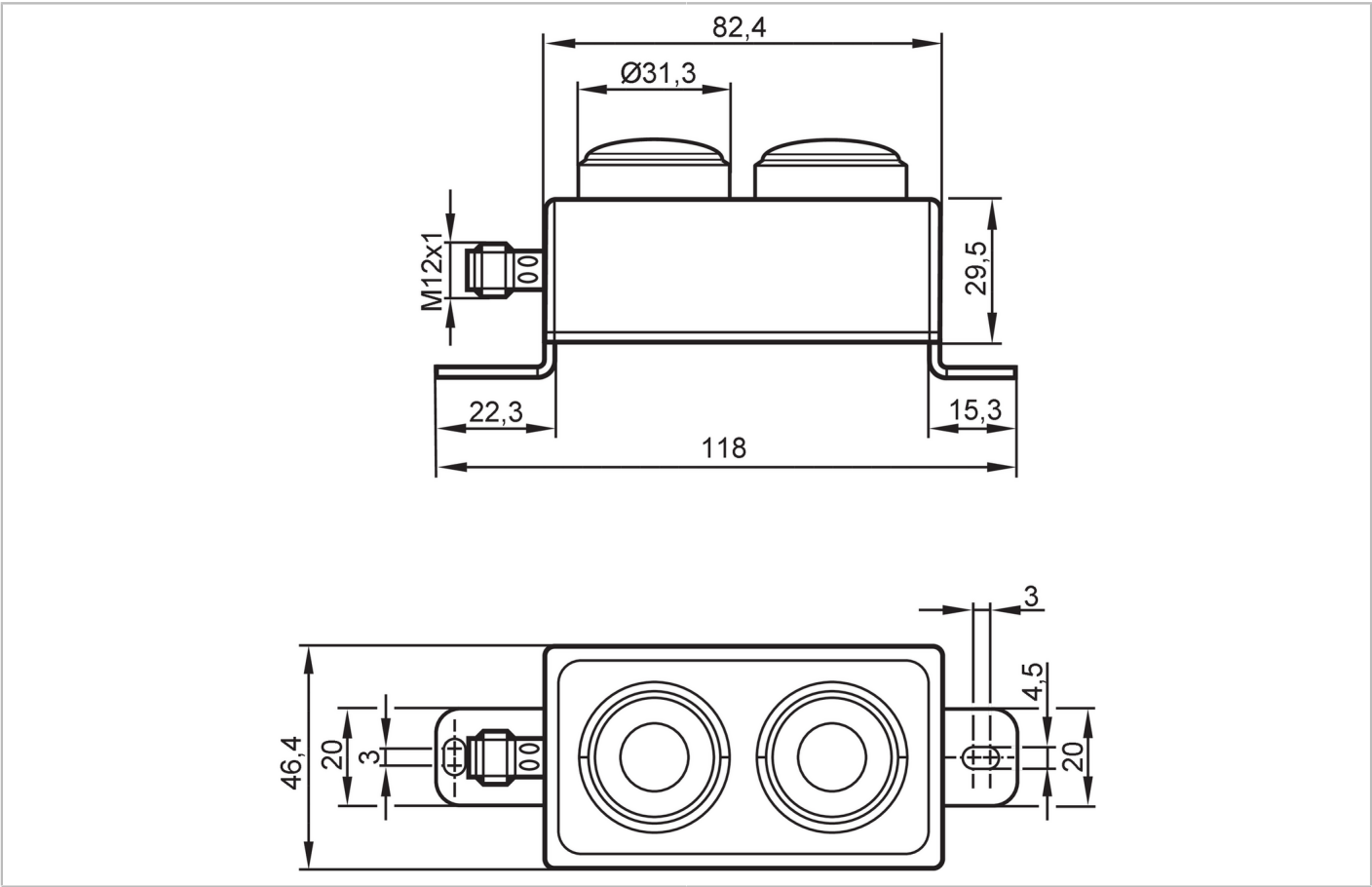


AC2381



AS-Interface illuminated pushbutton module

AS-i Module 2BI 2LO RD/GR IP69K



Application

Application field installation; sanitary and wet areas in the food industry

Electrical data

Operating voltage	[V]	26.5...31.6 DC
Max. current consumption from AS-i	[mA]	80

Inputs

Sensor supply of the inputs AS-i

Outputs

Electrical design AS-i

Operating conditions

Ambient temperature	[°C]	-25...70
Storage temperature	[°C]	-40...80
Protection		IP 67; IP 68; IP 69K

Tests / approvals

EMC	EN 61000-6-2	
	EN 62026-2	
UL approval	Enclosure type	Type 1
	voltage supply	Class 2
	File number UL	E205959



AS-Interface illuminated pushbutton module

AS-i Module 2BI 2LO RD/GR IP69K

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-B.A.E				
AS-i I/O configuration [hex]	B				
AS-i ID code [hex]	A.E				
AS-i certificate	135301				
Data bits	Data bit	D0	D1	D2	D3
	LED 1 red	DO-0	-	-	-
	LED 2 green	-	DO-1	-	-
	pushbuttons 1	-	-	DI-2 (NC)	-
	pushbuttons 2	-	-	-	DI-3 (NO)

Mechanical data	
Weight [g]	276.55
Housing	rectangular
Type of mounting	screw mounting
Dimensions [mm]	118 x 46.5 x 50
Material	housing: stainless steel

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

Electrical connection	
Module connection	M12

Remarks	
Remarks	The pushbutton modules (RAFI type RAFIX22) offer protection against accidental contact.
Pack quantity	1 pcs.

Electrical connection	
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Connector: M12; coding: A; Contacts: 2



1	AS-i +
3	AS-i -