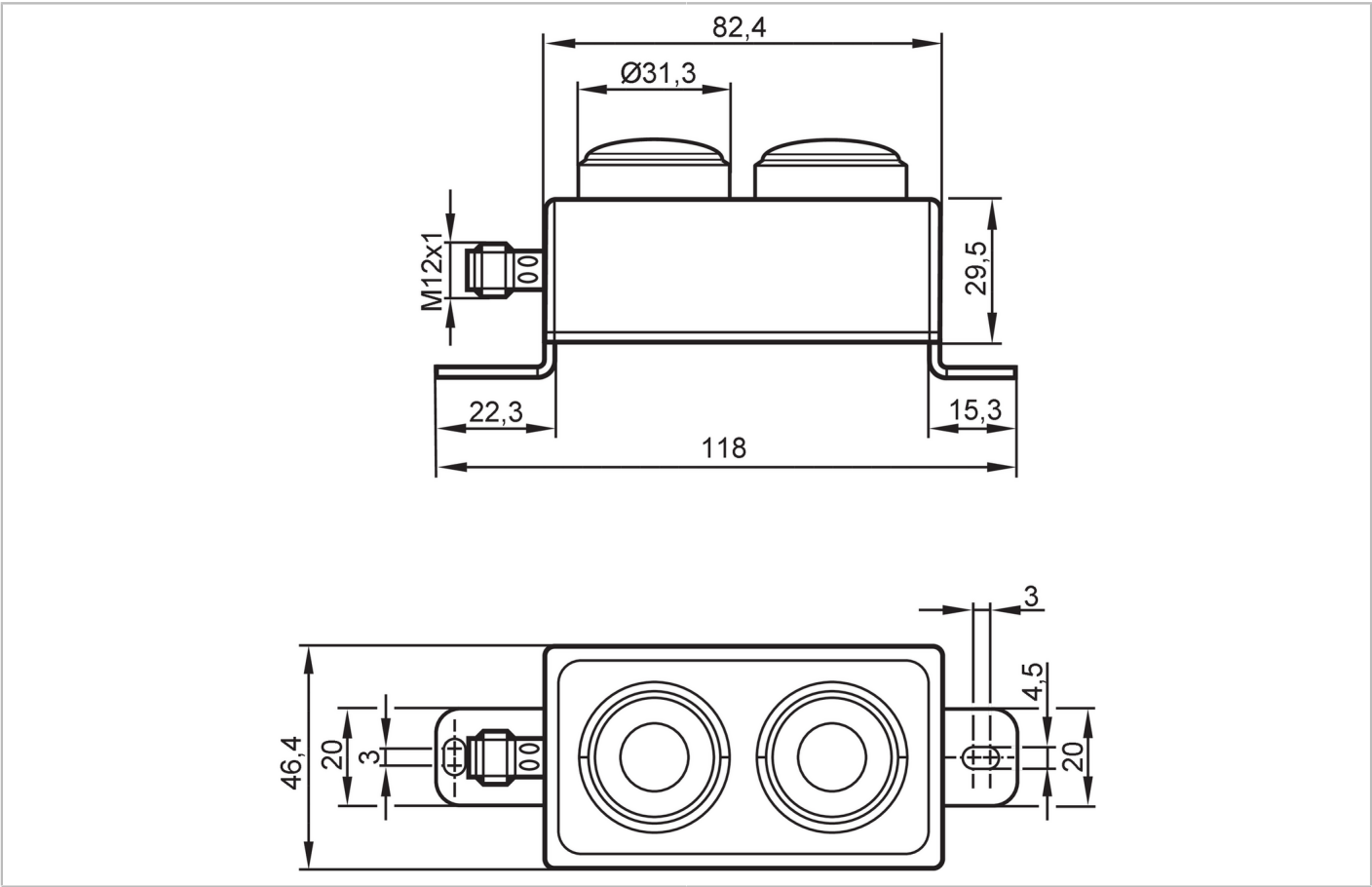


AC2380



AS-Interface illuminated pushbutton module

AS-i Module 2BI 2LO WT/BL 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 WT/BL 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 blue	DO-0	-	-	-
		LED 2 white	-	DO-1	-	-
		pushbuttons 1	-	-	DI-2 (NO)	-
		pushbuttons 2	-	-	-	DI-3 (NO)
Mechanical data						
Weight [g]		275.6				
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						
Connector: M12; coding: A; Contacts: 2						
						
1	AS-i +					
3	AS-i -					