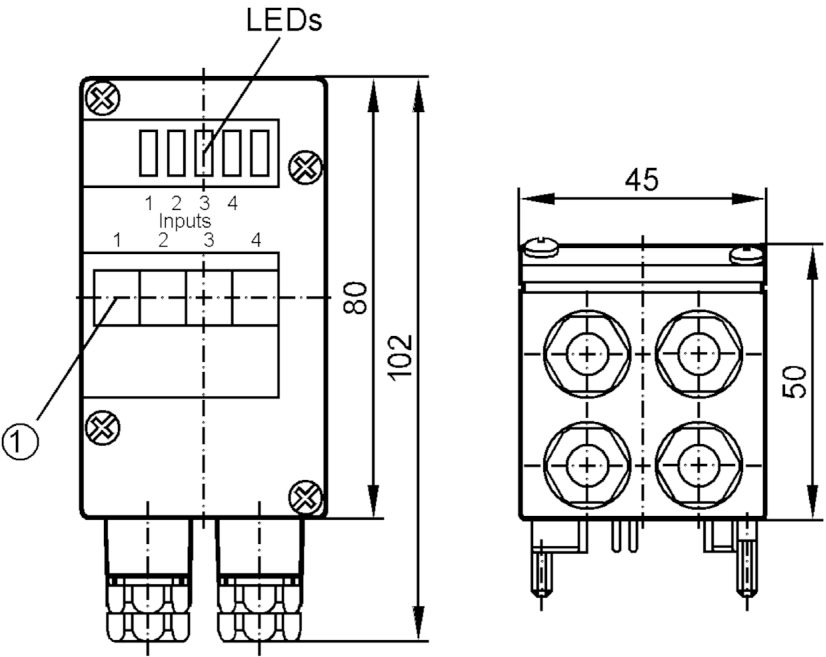




AS-Interface universal module

EMS/Module/4DI/CCT



1 panel for labelling



Application		
Application		field installation
Electrical data		
Operating voltage	[V]	26.5...31.6 DC
Max. current consumption from AS-i	[mA]	200
Inputs / outputs		
Number of inputs and outputs		Number of digital inputs: 4
Inputs		
Number of digital inputs		4
Input circuit of digital inputs		PNP
Sensor supply of the inputs		AS-i
Voltage supply	[V]	20...30
Max. total current rating of inputs	[mA]	160
Input current High	[mA]	> 5
Input current low	[mA]	< 3
Switching level high	[V]	> 10
Digital inputs protected against short circuits		yes
Operating conditions		
Ambient temperature	[°C]	-25...60
Protection		IP 65



AS-Interface universal module

EMS/Module/4DI/CCT

Tests / approvals					
EMC		EN 50295			
AS-i classification					
AS-i master profile		M2; M3; M4			
AS-i profile		S-0.0.F			
AS-i I/O configuration		[hex]0			
AS-i ID code		[hex]0.F			
Data bits		Data bit	D0	D1	D2
		assignment	I-1	I-2	I-3
					D3
				I-4	
Mechanical data					
Weight		[g]182			
Housing		rectangular			
Type of mounting		AS-i interface to FC and SC lower parts			
Dimensions		[mm]102 x 45 x 50			
Material		PA 6-GF30; stainless steel (1.4305 / 303)			
Displays / operating elements					
Display		Power		LED, green	
		errors		LED, red	
		Function		LED, yellow	
Electrical connection					
Module connection		Flat cable			
Remarks					
Pack quantity		1 pcs.			
Electrical connection					
cage clamps:					
contact pins to module lower part, FK / PG:					