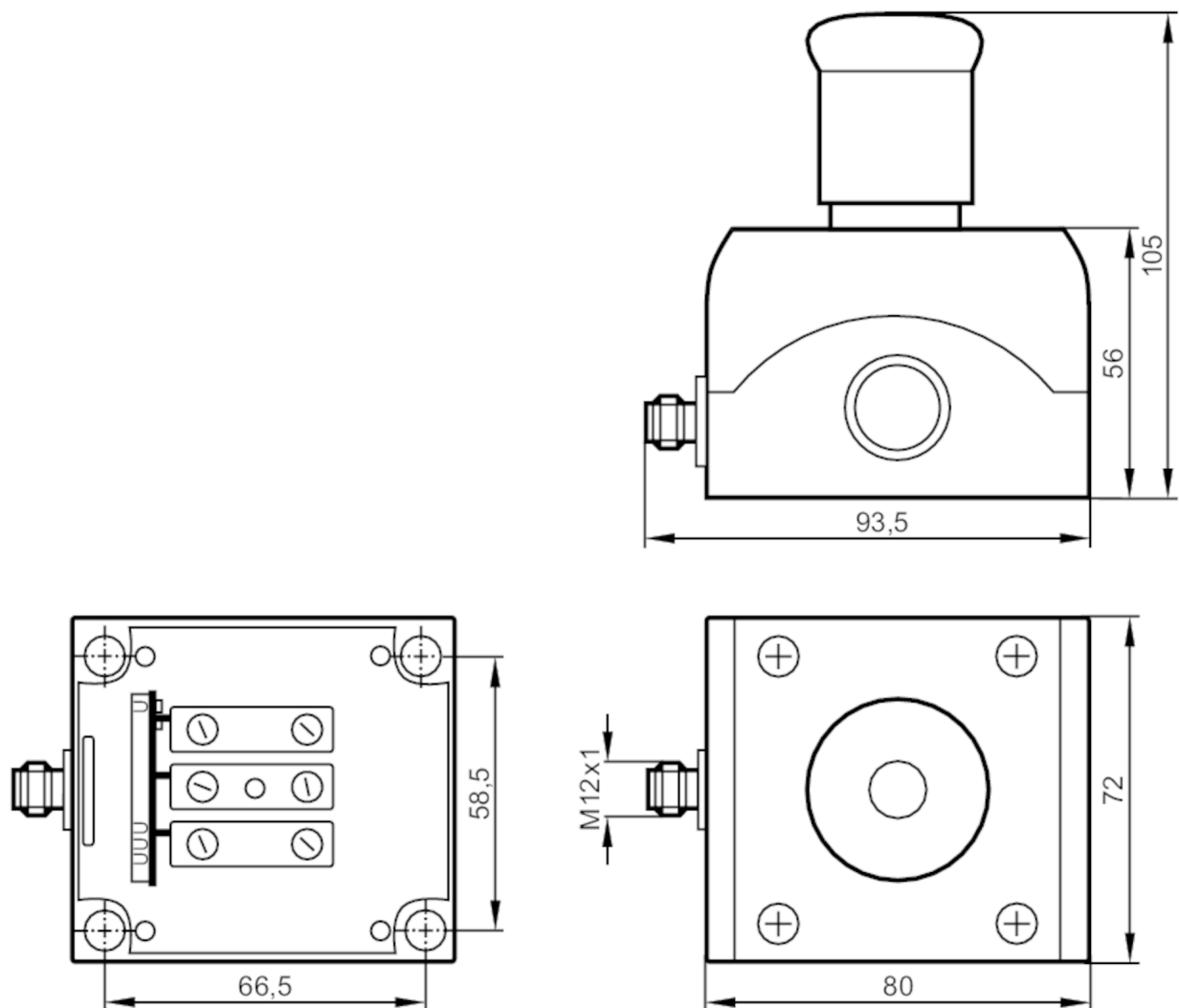


AC010S



Illuminated E-STOP with integrated AS-i connection

E-stop illuminated IP67



Application

Application

fool-proof E-STOP to EN ISO 13850

Electrical data

Operating voltage	[V]	26.5...31.6 DC
Max. current consumption from AS-i	[mA]	50
Integrated watchdog		yes

Inputs

Input circuit of digital inputs		PNP
Sensor supply of the inputs		AS-i
Power supply	[V]	20
Input current Low	[mA]	< 4



Illuminated E-STOP with integrated AS-i connection

E-stop illuminated IP67

Digital inputs protected against short circuits	yes
Outputs	
Electrical design	AS-i
Max. current load per output [mA]	10
Short-circuit proof	no
Actuator supply outputs	AS-i
Operating conditions	
Ambient temperature [°C]	-25...60
Protection	IP 67
Safety classification	
Complies with the requirements	ISO 13849-1: 2015 category 4, PL e IEC 61508 SIL 3
Mission time TM [h]	87600
AS-i classification	
AS-i version	2.1
Extended addressing mode	no
AS-i master profile	M3; M4
AS-i profile	S-7.B.E
AS-i I/O configuration [hex]	7
AS-i ID code [hex]	B.E
AS-i certificate	74601
Mechanical data	
Weight [g]	330.6
Dimensions [mm]	105 x 72 x 80
Materials	PC-GF20
Displays / operating elements	
Display	function LED, red
Electrical connection	
Module connection	M12
Remarks	
Pack quantity	1 pcs.

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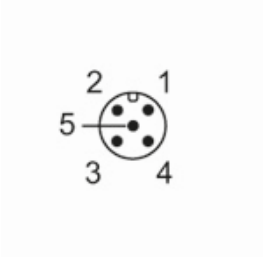
Illuminated E-STOP with integrated AS-i connection

E-stop illuminated IP67

Electrical connection

quick mounting technology for AS-i flat cable, IP 67:

Connector: M12; coding: A



1	AS-i +
2	not used
3	AS-i -
4	not used
5	not used