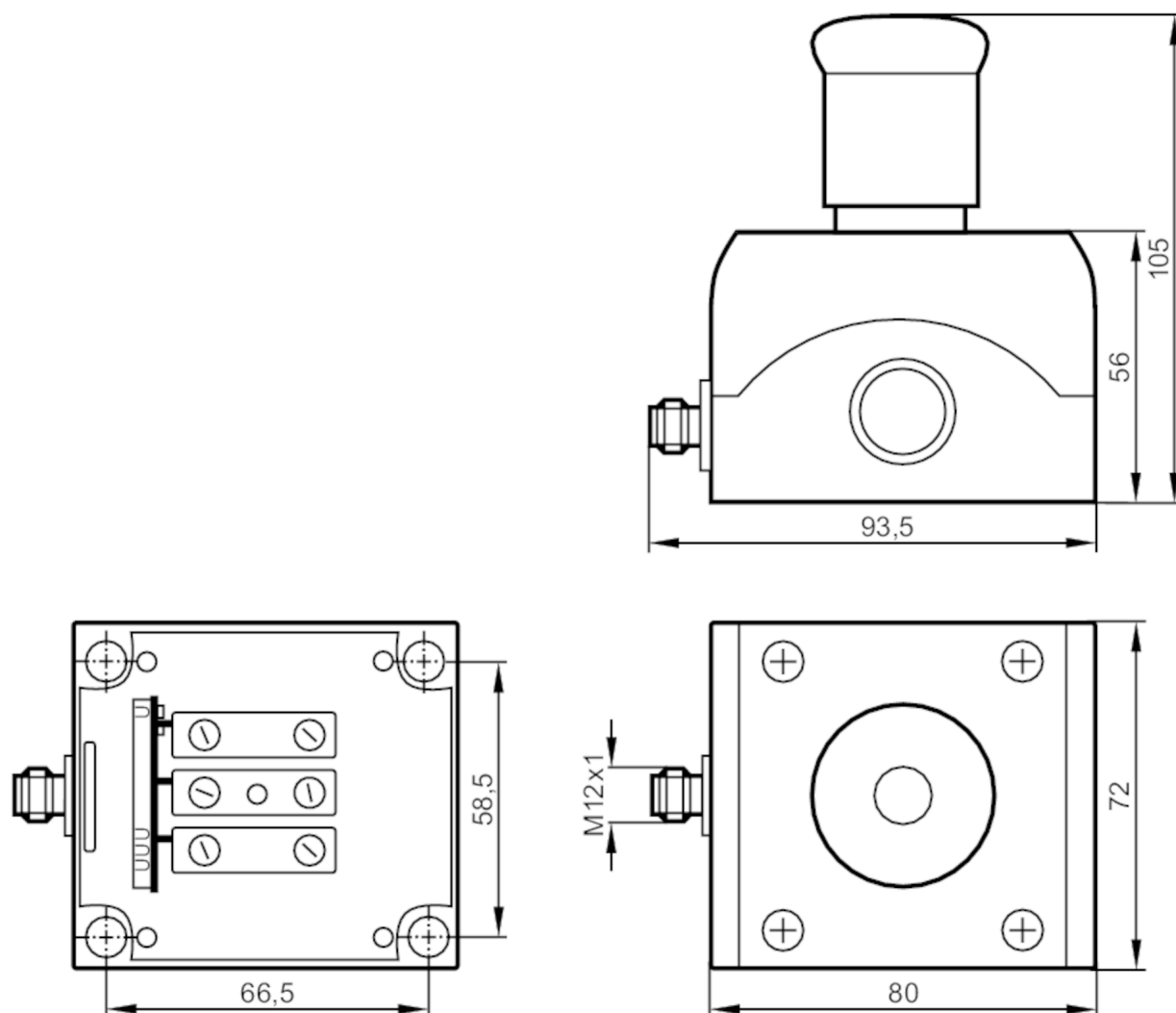


AC010S



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



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Inputs		
Input circuit of digital inputs		PNP
voltage supply [V]		20
Input current Low [mA]		< 4
Digital inputs protected against short circuits		yes
Sensor supply of the inputs		AS-i
Outputs		
Electrical design		AS-i
Max. current load per output [mA]		10
Short-circuit proof		no
Actuator supply switching outputs		AS-i
Operating conditions		
Ambient temperature [°C]		-25...60
Protection		IP 67
Safety classification		
ISO 13849-1		category: 4, PL: e
IEC 61508		SIL 3
Mission time TM [h]		87600
AS-i classification		
AS-i version		2.1
Extended addressing mode possible		no
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]		325.5
Dimensions [mm]		105 x 72 x 80
Materials		PC-GF20
Displays / operating elements		
Display	function	LED, red
Remarks		
Pack quantity		1 pcs.

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Electrical connection

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

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

Connector: M12

