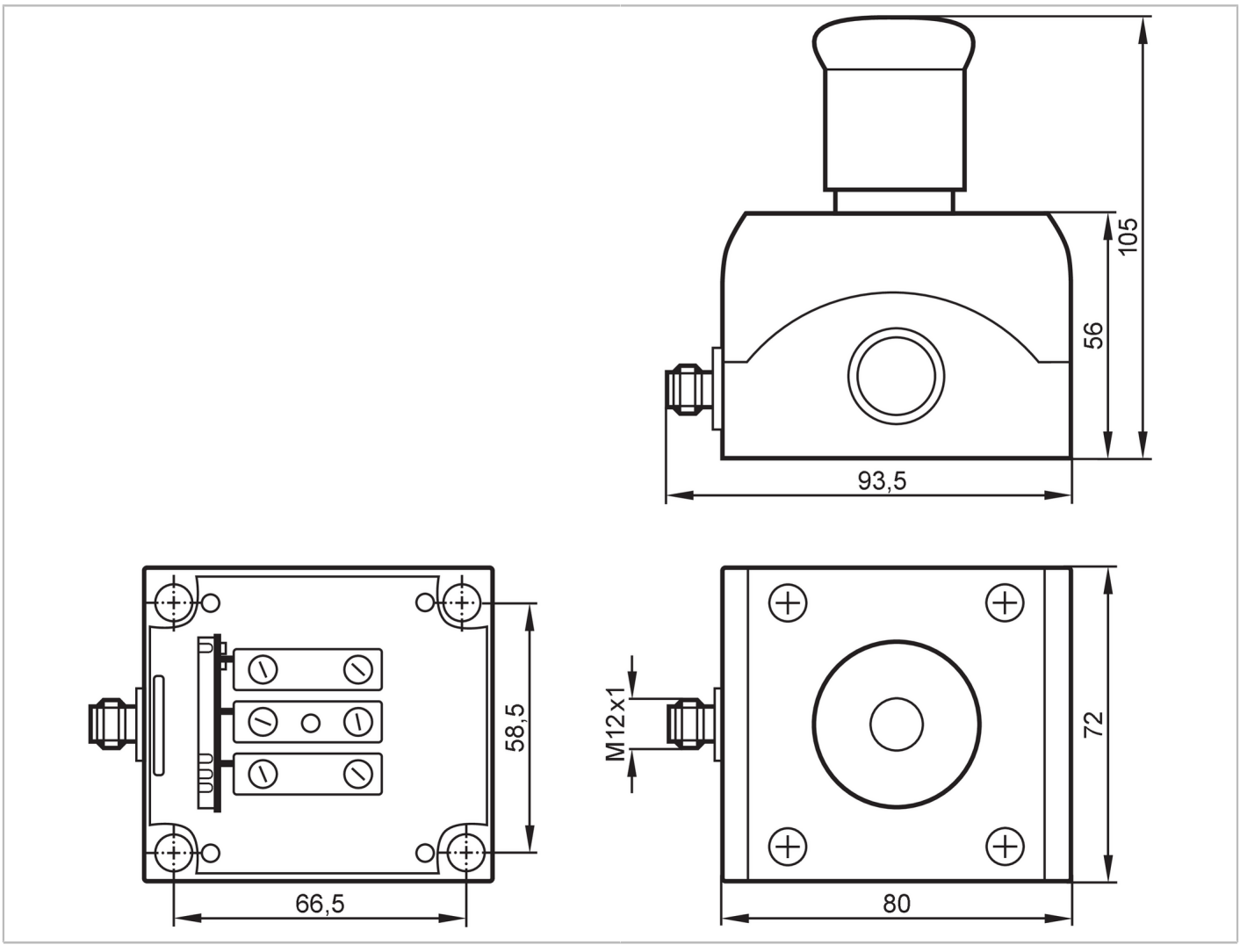
AC010S

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
Digital inputs protected against short circuits		yes
Outputs		
Electrical design		AS-i

AC010S

Illuminated E-STOP with integrated AS-i connection

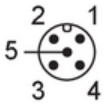
E-stop illuminated IP67

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]	136.5
Housing		rectangular
Dimensions	[mm]	93.5 x 72 x 105
Materials		PC-GF20
Displays / operating elements		
Display	function	LED, red
Electrical connection		
Module connection		M12
Remarks		
Pack quantity		1 pcs.

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