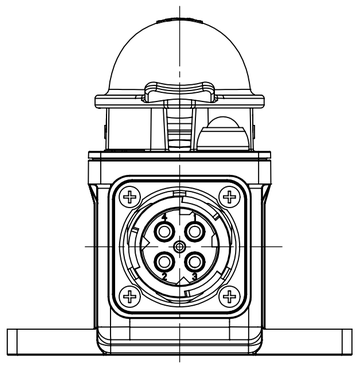
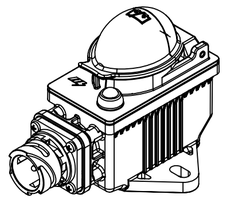
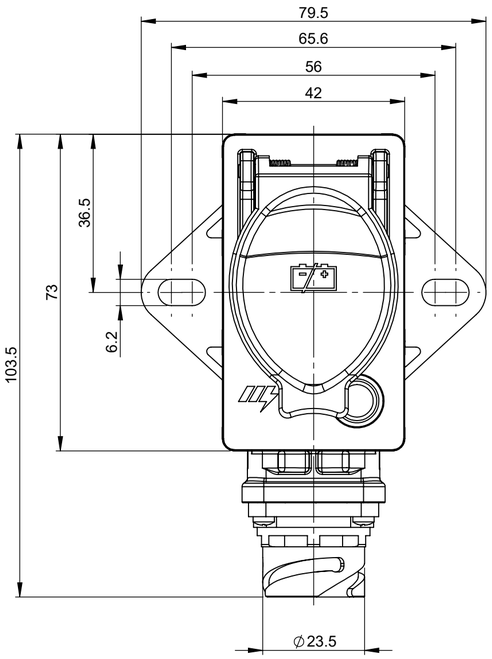
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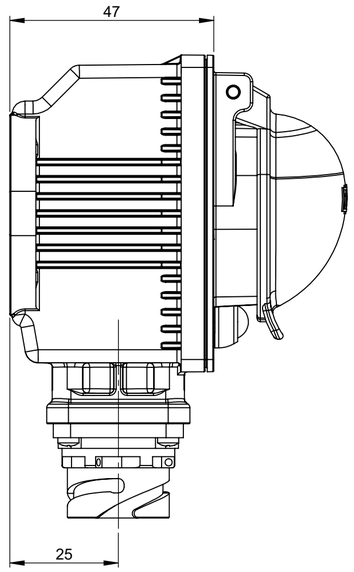
REVISIONS				
REV.	DESCRIPTION	DATE	DESIGNED	APPROVED
A	First issue of outline drawing	19-Jun-20	L.Dal Molin	M.Tinto

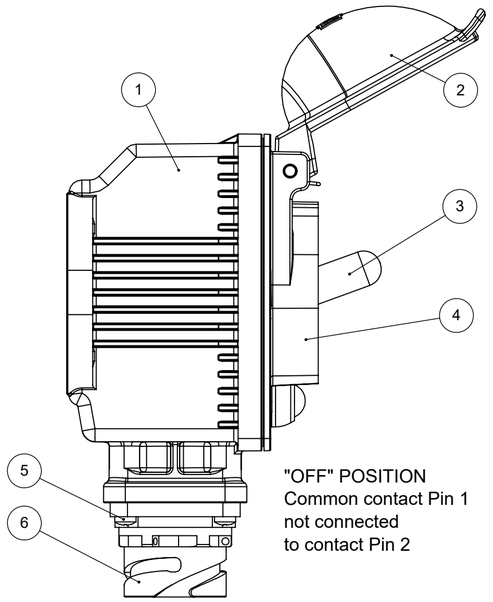




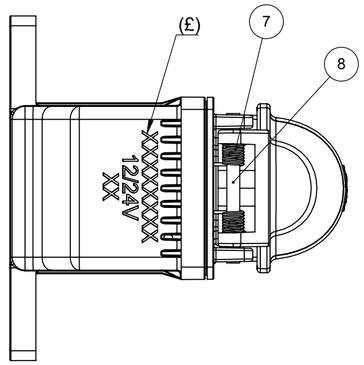
SCALE 1:2

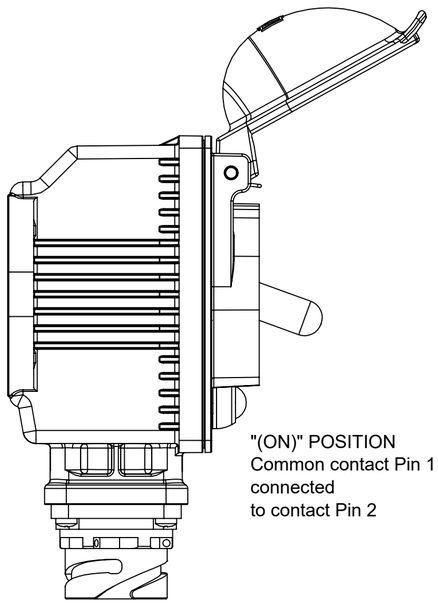






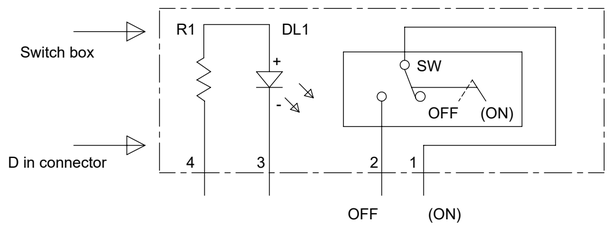
"OFF" POSITION
Common contact Pin 1
not connected
to contact Pin 2





"(ON)" POSITION
Common contact Pin 1
connected
to contact Pin 2

ELECTRICAL DIAGRAM



PRESCRIPTIONS
-(£) The device have to be marked with product p/N, working nominal tension and manufacturing date
- It is recommended to fix the device to the structure by means of screws M6 and flat washer 6.4x12.5 by locking torque 8 ±2 Nm
- To assure the correct work of switch we recommend to operate it simulating an emergency situation once a month
- The functionality of the device is not influenced by the fitting orientation
- The "OFF" - "ON" instructions showed on the drawing are referred to the functions obtained when the device is connected to the battery switches

CHARACTERISTICS
- Nominal voltage: 12V or 24V
- Working current: 10A
- Vibrations resistance: - Frequency 10 ÷ 50 Hz
  - Acceleration 150m/s²
- Number of electrical and mechanical cycles: 30.000
- Weight of the device: about 0.13 Kg

DOCUMENTO CORRELATO AL CERTIFICATO:
DOCUMENT CORRELATED TO THE CERTIFICATE:

AR 17 ATEX 022X

Non sono ammesse modifiche
senza l' approvazione
della "Persona Autorizzata".
No modify is allowed without the "Authorized Person" approval.

SAP drawing number:

Material and treatments:

POS.	DESCRIPTION	MATERIAL	Q.TY	U/M
8	Pin cover	Steel	1	EA
7	Spring for cover	Steel	1	EA
6	Body connector/F 4P	PBT	1	EA
5	Screw TCCIC 3x12	Steel	4	EA
4	Closing cover complete		1	EA
3	Momentary toogle switch w/ sealing boot		1	EA
2	Cover w/ dashed battery logo	Polyamide	1	EA
1	Box for switch	Polyamide	1	EA

DIMENSIONS AND TOLERANCES IN MILLIMETERS, DEFINED ACCORDING TO ISO 1101-2017.

linear dimensions

0,5 3	>3 6	>6 30	>30 120	>120 400	>400 1000	>1000 2000
±0,2	±0,3	±0,5	±0,8	±1,2	±2	±3

angle (for range of lengths)

up to 10	>10 50	>50 120	>120 400
±1°30'	±1°	±0°30'	±0°15'

●	FIT/ FUNCTION CRITICAL CHARACTERISTICS SYMBOL
<S>	SAFETY/ COMPLIANCE CRITICAL CHARACTERISTICS SYMBOL
CPK	DENOTES CPK DIMENSIONS MINIMUM CPK VALUE
⟨ST⟩	DENOTES A CHARACTERISTIC THAT PROVIDES AN INDICATION OF PROCESS PERFORMANCE.PROCEDURE FOR MEASUREMENTAND TRACKINGTO BE DEFINED IN LITTELFUSE INSPECTION INSTRUCTIONS
CP	DENOTES CP DIMENSIONS. -MINIMUM CP VALUE MUST BE WITHIN THE DIMENSIONAL LIMITATIONS SHOWN ON DRAWING AND INITIALLY LOCATED TO ALLOW FOR MAXIMUM TOOL LIFE

	NAME	DATE
DRAWN	L. Dal Molin	19-Jun-20
CHECKED	-	-
	-	-
	-	-

Littelfuse
Expertise Applied | Answers Delivered

FORM NO: CVP-PE40-0013 REV A

FIRST ANGLE PROJECTION

TITLE
EXTERNAL SWITCH OFF-(ON) W/LED

SIZE:	DWG. NO.	REV.
A2	OUTLINE OL-00227073	A

DO NOT SCALE DRAWING | SCALE 1:1 | SHEET 1 OF 1