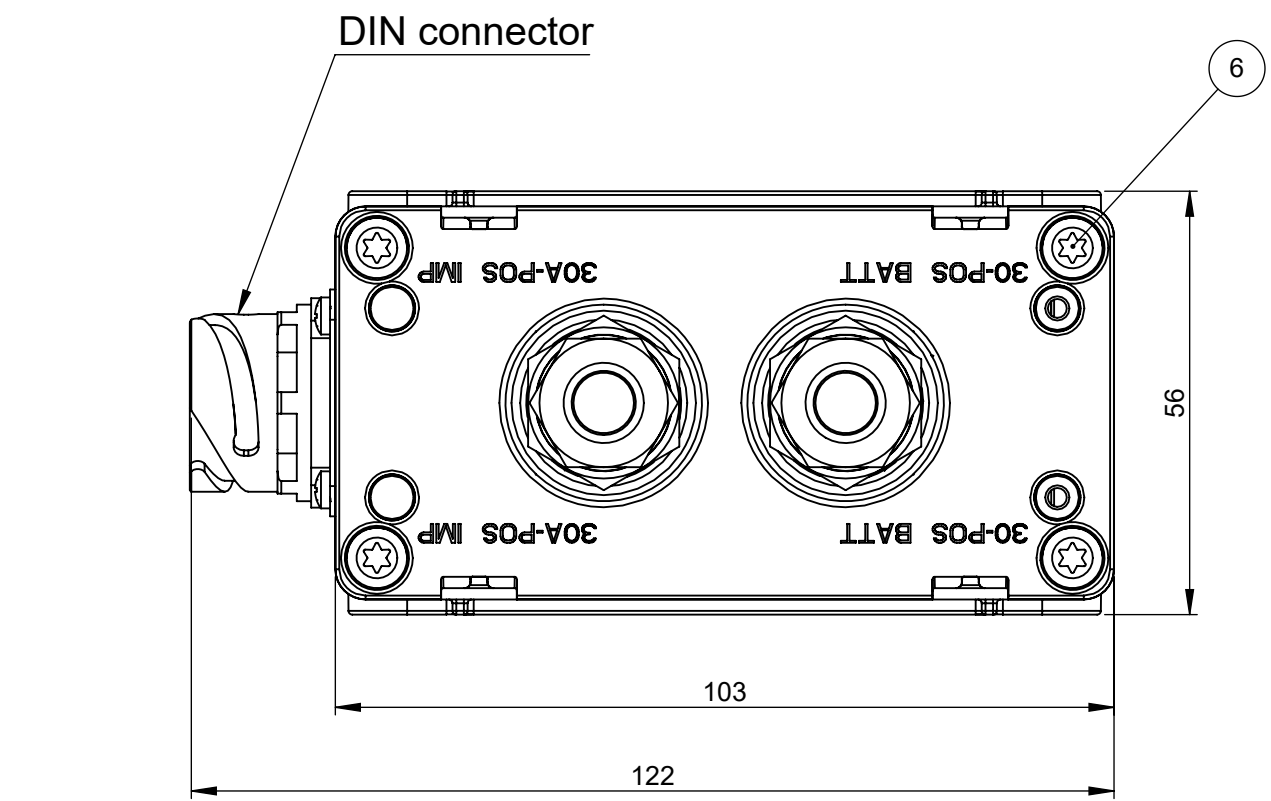
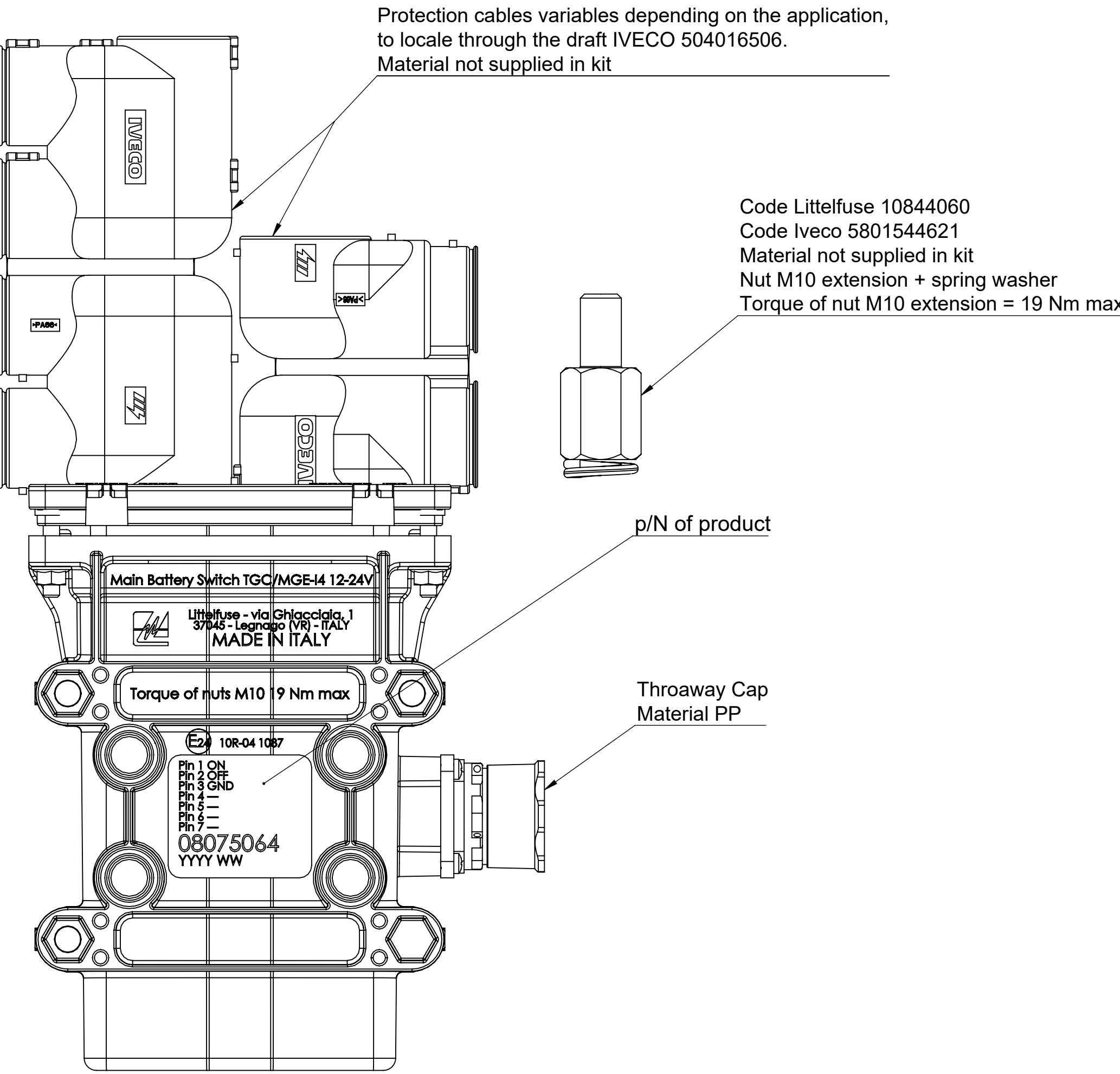
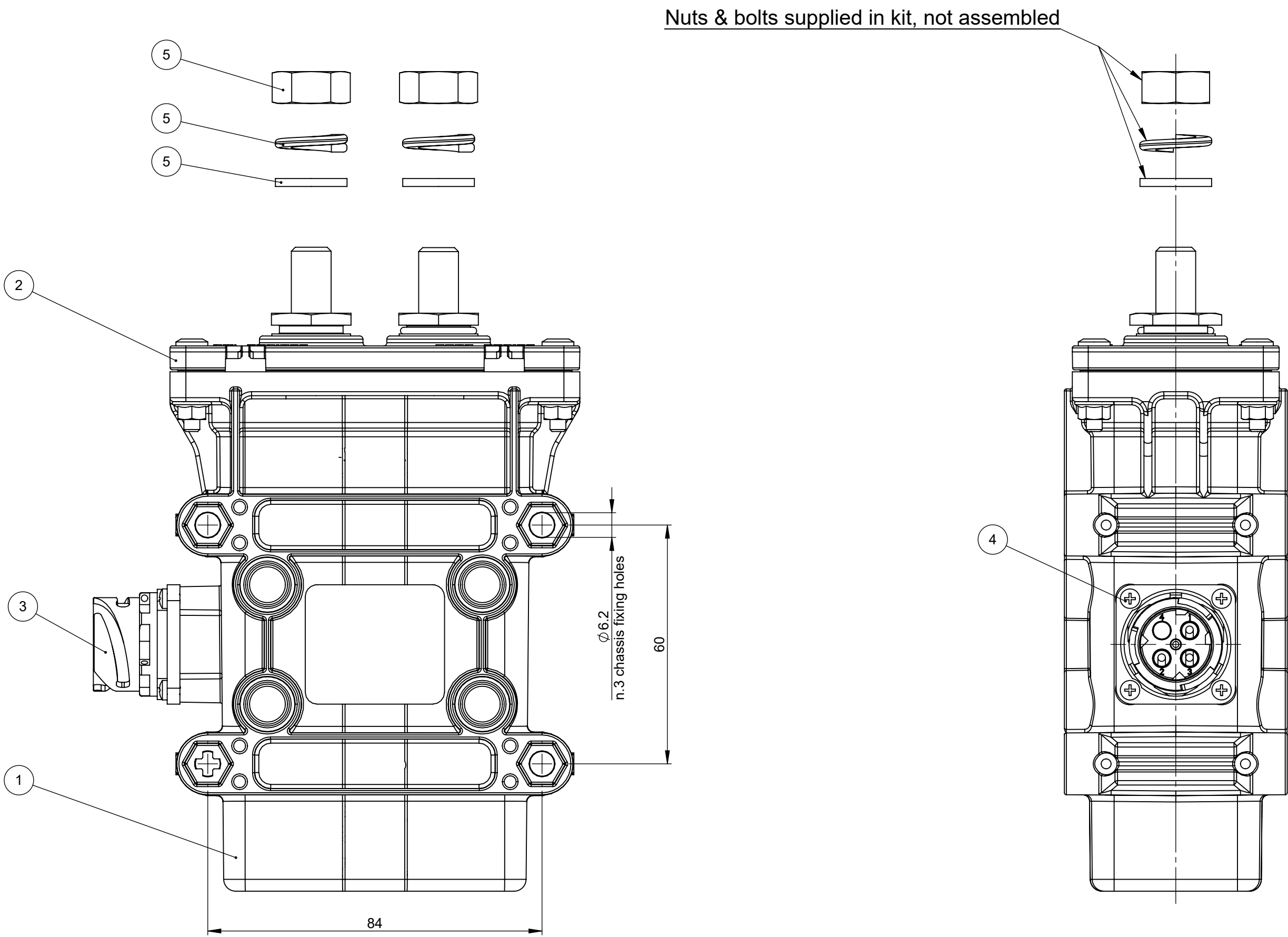
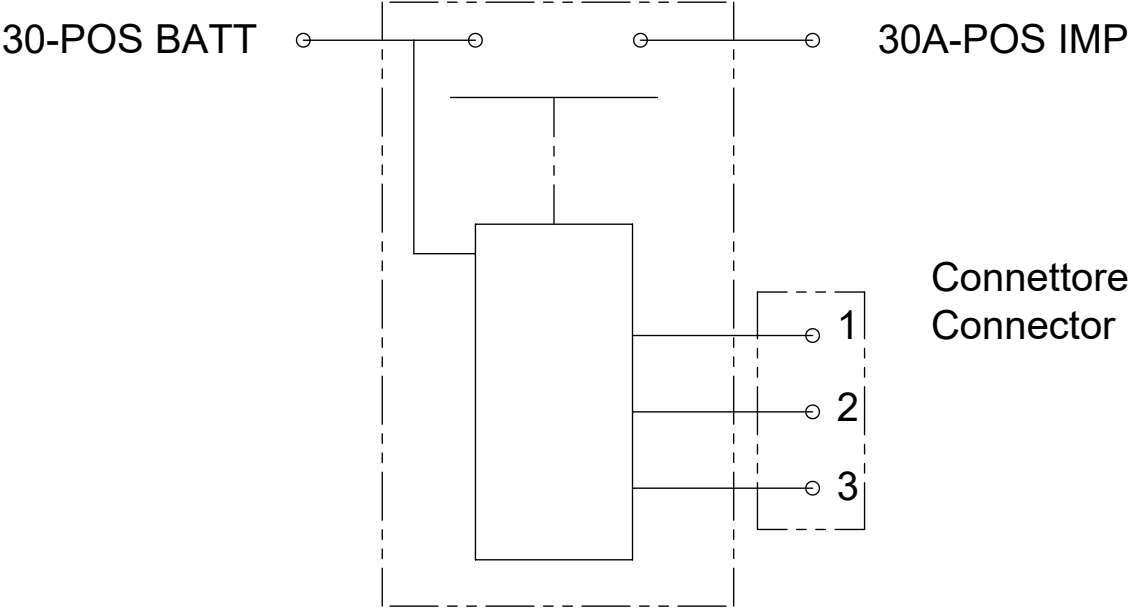


REV.		DESCRIPTION	DATE	GCF / ECR	DESIGNED	APPROVED
A		Initial Release	02-May-22		L.Dal Molin	M.Tinto

EXAMPLE OF SET UP WITH NUT M10 EXTENSION



Schema Elettrico
Electrical Diagram



Connettore PIN / Connector	Negativo GND	Contatto principale Main contact
1	floating	OFF
2	GND	
3	GND	

Connettore PIN / Connector	Negativo GND	Contatto principale Main contact
1	GND	ON
2	floating	
3	GND	

PRESCRIPTION

- Torque of screw M10 = 19 Nm max
- Fix the device with M6 screw and with torque of 6 ± 2 Nm

CHARACTERISTICS

- Nominal working voltage: 12 / 24 V
- Nominal working voltage range (min/max): 10 -16 V / 18 - 32 V
- Nominal working current: 5.2 / 10.4 A
- Nominal working current range (min/max): 4.3 - 7 A / 7.8 - 13.9 A
- Nominal working current main contact: 2000 A for 5 sec.

POS.	DESCRIPTION	MATERIAL	Q.TY	U/M
1	Box	PBT	1	EA
2	Top cover complete	-	1	EA
3	Body connector	PBT	1	EA
4	Self-tapping screw 3x12	Stainless steel	1	EA
5	Kit	-	4	EA
6	Screw M4x20	Stainless steel	4	EA

DIMENSIONS AND TOLERANCES IN MILLIMETERS, DEFINED ACCORDING TO ISO 1101:2017.									
linear dimensions									
0,5	>3	>6	>30	>120	>400	>1000			
3	6	30	120	400	1000	2000			
±0,2	±0,3	±0,5	±0,8	±1,2	±2	±3			
angle (for range of lengths)									
up to 10	>10	>50	>120	>400	>1000				
±1°30'	±1°	±0°30'	±0°15'						
F17: 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 MEASUREMENT AND TRACKING TO 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	02-May-22							
CHECKED									
FORM NO. CVP-1640-2013 REV. A				TITLE					
FIRST ANGLE PROJECTION				TGC/MGE-14 12-24V OUTLET DIN 3-					
				WAY					
				SIZE A1					
				DWG. NO. OL-08075064					
				REV. A					
DO NOT SCALE DRAWING				SCALE 1:1					
				SHEET 1 OF 1					