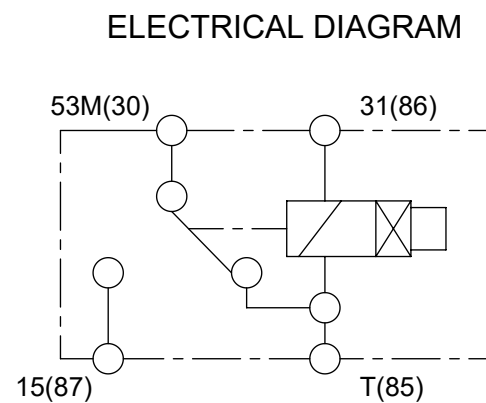
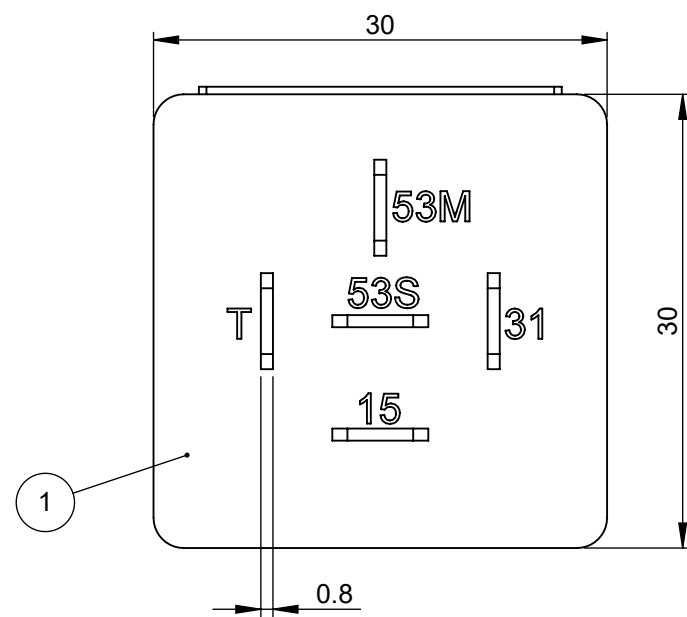
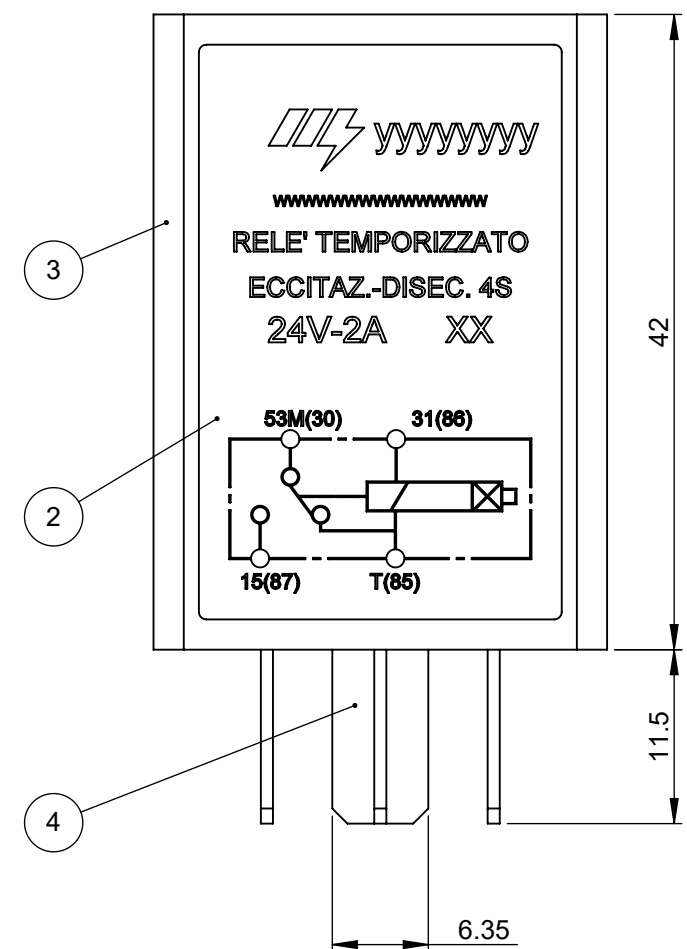


REVISIONS					
REV.	DESCRIPTION	DATE	GCF / ECR	DESIGNED	APPROVED
A	First issue of outline drawing	17-Sep-21		L.Dal Molin	M.Tinto



## CONTACT ARRANGEMENT

N. contacts	Function
T	85 Negative
31	86 Positive command
15	87 Positive (30/15)
53M	30 Small motor
53S	Not allocated



4		Male contact	Brass	5	EA
3		Box	Thermoplastic	1	EA
2		Self-adhesive label		1	EA
1		Top cover	Thermoplastic	1	EA
POS.	p/N	DESCRIPTION	MATERIAL	Q.TY	U/M




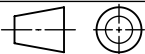
## PRESCRIPTIONS

The top cover must have only the five male terminals of 6.35 therefore the terminal 2.8, designated with the letter I, must be cut.

Nominal working voltage: 24V continuous voltage  
Voltage range: 19.2 ÷ 32 V  
Maximum contact current: 5A  
Nominal contact current: 2mA  
Maximum power supply circuit current(87) in ON: 40mA  
Maximum power supply circuit current(87) in OFF: 10 mA  
Maximum control circuit current (86): 10 mA  
Number of electrical operations: 200.000  
Number of mechanical operations: 200.000  
Delay on energization: 4(±1.5) sec.  
Delay on de-energization: 4 (±1.5) sec.

SAP drawing number: 10000115051

**Material and treatments:**

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					
	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	 <b>Littelfuse®</b> <b>Expertise Applied   Answers Delivered</b>			
DRAWN	L. Dal Molin	17-Sep-21				
CHECKED	-	-				
	-	-				
	-	-				
FORM NO; CVP-PE40-0013 REV A			TITLE			
FIRST ANGLE PROJECTION			RELAY FOR TIME DELAYED 4 SEC.			
			SIZE: A3	DWG. NO.	OUTLINE 0L-05930100	REV. A
DO NOT SCALE DRAWING			SCALE 2:1			SHEET 1 OF 1