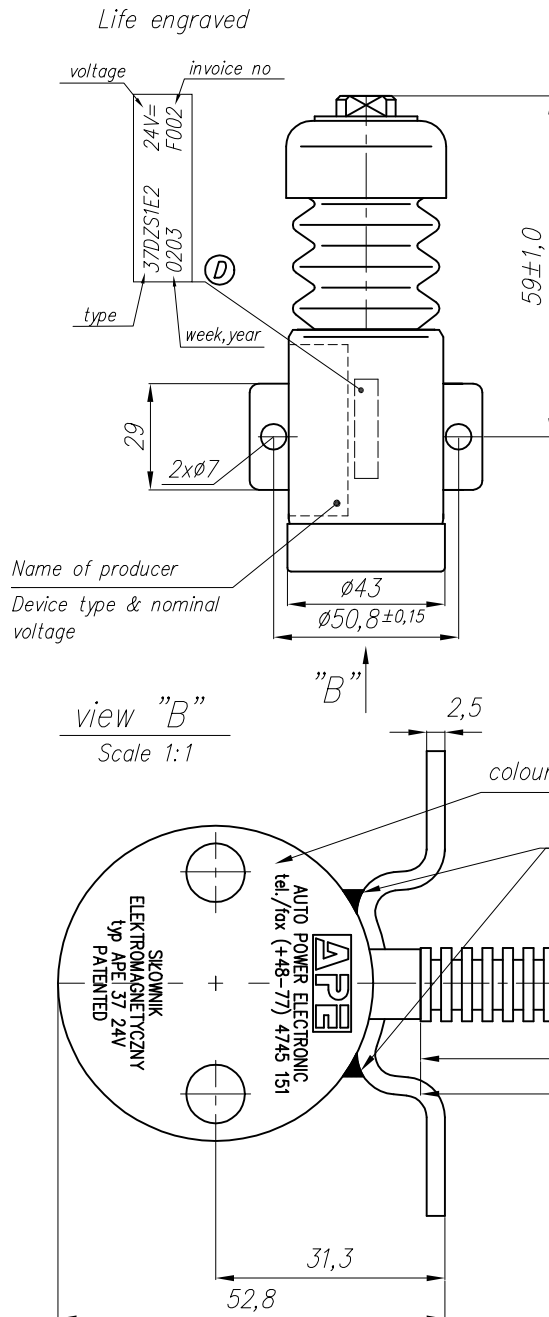


Electronic Solenoid APE-37DZ/S/1/E/2

Technical Specification

1. Nominal voltage: 24V
2. Range of supply voltage: from 15 to 30V
3. Starting current: max. 35A (for 25,2V)
4. Operating current: max. 0,2A (for 27V)
5. Operating temperature: -40 - +120°C
6. Pull force: min. 90N
7. Hold force: min. 210N
8. Weight: 550g
9. EMV protection: VDE0839
10. Endurance: 100 000 cycles
11. Starting time: min. 350 ms (for 25,2V)
12. Fuse in "30" circuit: 15A
13. Water proof and thermal shock: by the APE02/01/00 norm
14. All outside metal parts are zinc coated: Fe/Zn 8c
15. Core is black chrome coated: Fe/Cr 12c
16. Degree of housing protection: IP65
17. Return spring: 6N at 25,4 mm travel
20N energized position
18. Admissible vibrations: 15g



4	Life engraved	1	(D)	20.01.03	
3	Thickness of conductor	1	(C)	10.09.02	
2	Thickness of conductor	1	(B)	19.06.02	
1	Admissible vibrations	1	(A)	19.06.02	
No	Kind of modifications	Modifications number	Index	Data	Signature

Designed:	Z. Korol		01.03
Drew:	M. Śmiarowski		01.03
Checked:	T. Tarchała		01.03
Approved:	P. Skrobotowicz		01.03
	Name	Signature	Date

APE
AUTO POWER ELECTRONIC

Material:

Scale:	Size:	Name:	Drawing number:	Sheet	Sheets
1:2	A4	Electronic Solenoid typ APE-37DZ/S/1/E/2	A037DB-00-00-00	1	1