



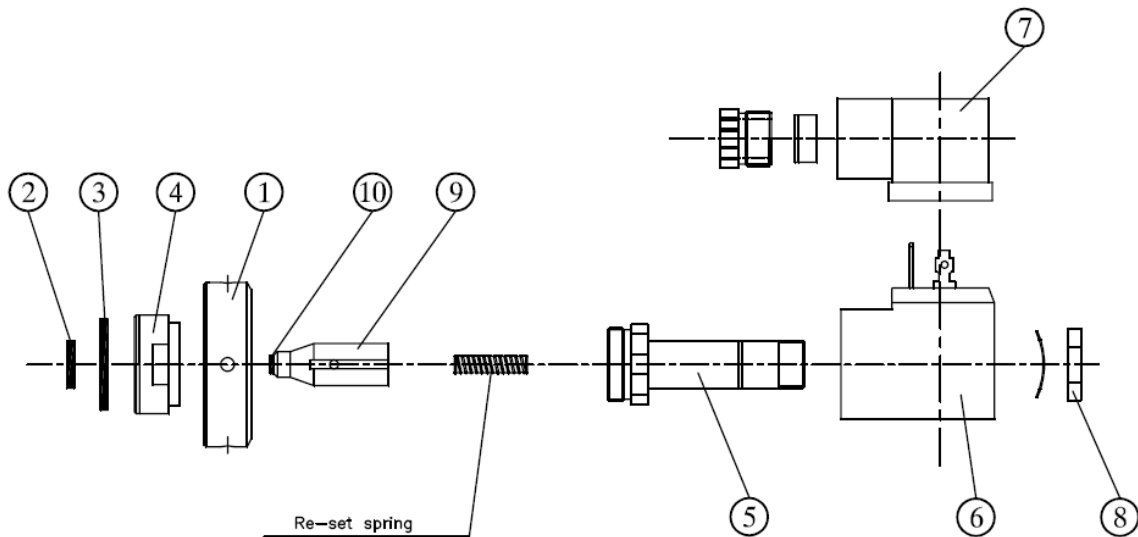
HIGH PRESSURE SOLENOID VALVE (FM-200) DATA SHEET

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INTRODUCTION

High pressure solenoid valve for electrical release of LPG-190, LPG-145 and LPG-128 valves.
Designed for use with all gaseous extinguishants with a maximum working pressure of 1160 psi.



POSITION	NAME	MATERIAL
1	Solenoid fixing nut M 36 x 1.5	Stainless steel AISI-303
2	O-Ring	Nitrile / EPDM (UL)
3	O-Ring	Nitrile / EPDM (UL)
4	Solenoid base	Brass EN12164:98tab2
5	Guide pipe	Stainless steel AISI-303

POSITION	NAME	MATERIAL
6	Coil accord CEE 10	Nylon 6.6 with 30% glass fiber
7	Connector	Polymer
8	Nut	Stainless steel AISI-303
9	Core	Stainless steel AISI-430 F
10	Sealing joint	Teflon.PTFE

TECHNICAL DATA

WORKING	DUTY	Ø ORIFICE	MIN. WORKING PRESSURE	MAX. WORKING PRESSURE	VOLTAGE			CONSUMPTION AT LOW TEMP.	CONSUMPTION AT HIGH TEMP.	REACTION TIME	PROTECTION
					MAX.	NOM.	MIN.				
Normally closed	Continuous	0.031 in.	0 psi.	1160 psi.	27Vdc	24Vdc	22Vdc	13 W.	10 W.	6 millsg.	IP-65

IMPORTANT

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