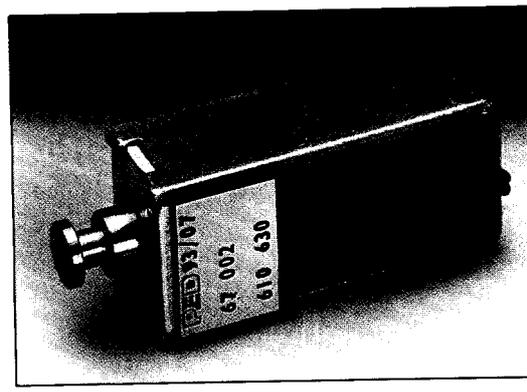


530 270/281

# Solenoids

## Series 67 Latching Solenoid



### GENERAL DESCRIPTION

- DC pulse operated
- Magnet maintained for zero power consumption
- Ideal for low energy applications (i.e. dry cells)

### PERFORMANCE

	ITEM	SPECIFICATION
Electrical	Dielectric strength	500V RMS 50Hz
	Drive details (released by polarity reversal)	(i) DC control 5, 6, 12, 24 & 48V available as standard. (ii) 5, 10, 20 & 30 watt versions available as standard. Max pulse durations shown in fig 1. (iii) Single coil construction. Apply +ve on Red to operate and -ve on Red to release. An external force is required to retract the plunger to the open position.
Mechanical	Permanent magnet holding force.	1 Kgf typical (Measured after applying rated voltage at 25°C)
	Weight	35g
Environmental	Operating temperature	-5°C to +75°C

