



Keeping the World Flowing  
for Future Generations



M&M International coils are designed for continuous duty in conformity to the EN 60730 safety standards. They are encapsulated in a self-extinguishing synthetic material and offer high mechanical protection and excellent thermal dissipation. They are fully interchangeable on all M&M International solenoid valves, thereby reducing warehouse inventories.

## 2000 / 7000 Series

Coils for M&M branded solenoid valves

### Common features

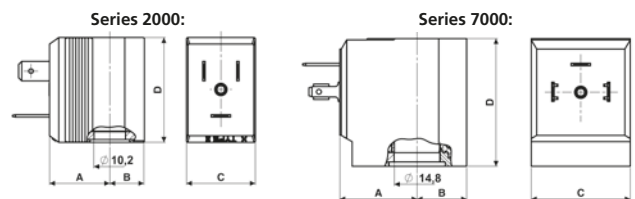
- **Electrical connection:** fast on connection 6,3 x 0,8
- **Protection class:** IP 65 (according to EN60529) - NEMA 4 (UL 50) with connector and gasket
- **Operation:** continuous (ED 100%)
- **Voltage tolerance:** AC +10% to -15%  
DC +10% to -5%

Dimensions & weights		Series 2000	Series 7000
<b>A</b>	(mm)	19,5	25
<b>B</b>	(mm)	11,2	16
<b>C</b>	(mm)	22,3	32
<b>D</b>	(mm)	33,7	41,4
<b>Weight</b>	(kg)	0,060	0,146

### Notes

- All coils manufactured under M&M brand comply with the RoHS Directive (2011/65/EU)
- Insulation class according to EN 60730-1, see table on reverse
- All windings are realised with class 'H' wires (180 °C)
- Custom voltages and low power consumption available: please contact Rotork Sales Department

Minimum batch quantity required for some voltage ratings.



A rotork Brand

Coil Code	Voltage	Power	Class	Ambient Temperature		Media Temperature <sup>1</sup>		UL Approved
				Min.	Max.	Min.	Max.	
22C1	24V - 50Hz / 60Hz	6VA	H	-10 °C	+50 °C	-10 °C	+130 °C	No
22T1	24V	5W	H	-10 °C	+50 °C	-10 °C	+130 °C	No
270R	230V 50Hz / 240V 60Hz	9VA	F	-10 °C	+60 °C	-10 °C	+130 °C	Yes
27A18	230V 50Hz	6VA	H	-10 °C	+50 °C	-10 °C	+130 °C	No
2G51	72-74V	7W	H	-10 °C	+50 °C	-10 °C	+130 °C	No
2KAH	110V 60Hz	8VA	H	-10 °C	+60 °C	-10 °C	+130 °C	Yes
22A1	24V - 50Hz	6VA	H	-10 °C	+50 °C	-10 °C	+130 °C	No
225R	24V	6W	F	-10 °C	+60 °C	-10 °C	+130 °C	Yes
2151	12V	7W	H	-10 °C	+50 °C	-10 °C	+130 °C	No
725H	24V	10W	H	-10 °C	+60 °C	-10 °C	+130 °C	Yes
740H	110V 50Hz / 120V 60Hz	15VA	H	-10 °C	+60 °C	-10 °C	+130 °C	Yes
740R	110V 50Hz / 120V 60Hz	15VA	F	-10 °C	+60 °C	-10 °C	+130 °C	Yes

<sup>1</sup> Some valve configurations allow a max. fluid temperature up to 180 °C, please check valve datasheets.

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A full listing of the Rotork sales and service network is available on our website.

[www.rotork.com](http://www.rotork.com)

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Electric Actuators and Control Systems  
Fluid Power Actuators and Control Systems  
Gearboxes and Gear Operators  
Precision Control and Indication  
Projects, Services and Retrofit