## RM ELECTROMECHANICAL RELAY - LOW VOLTAGE



#### CONTROL

- all or nothing (on/off)
- with a 24 V transformer (with exception of the RM347C w/o transformer)
- compatible with the T822K1018U and T87K1007U thermostats (the RM347C w/o a transformer is also compatible with the STE241 thermostat)
- installing more than four relays without a transformer to the same thermostat is not recommended (two relays without a transformer if connected to a STE241 thermostat)
- no additional relay can be connected to the same control circuit as a relay with a transformer

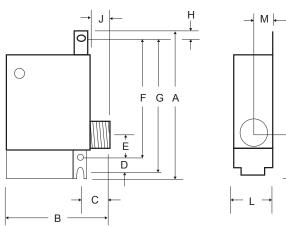
#### **INSTALLATION**

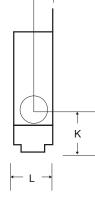
- these relays can be installed in an external junction box
- these relays may or may not be installed in the junction box of the heating unit (see the accessories table for the heating unit)

#### WARRANTY

• one year

### **TECHNICAL DRAWINGS**





TECHNICAL SPECIFICATIONS						
PRODUCT	DESCRIPTION					
RM120T	electromechanical relay with transformer 24 V [3000 W @ 120 V]					
RM240T	electromechanical relay c/w transformer 24 V [6000 W @ 240 V AND 5200 W @ 208 V]					
RM277T	electromechanical relay with transformer 24V (6000W @ 277V)					
RM347T	electromechanical relay c/w transformer 24 V [6000 W @ 347 V]					
RM347C	electromechanical relay w/o transformer 24 V [6000 W @ 120 V-347 V]					

DIMENSIONS														
PRODUCT	KEY	А	В	С	D	E	F	G	Н	J	к	L	М	
RMT	MM	100	67	18	11	19	74	84	10	10	35	41	16	
	IN.	3 15/16	2 21/32	23/32	27/64	3/4	2 57/64	3 21/64	13/32	25/64	1 3/8	1 5/8	5/8	
RMC	MM	76	51	18	11	19	74	84	10	10	35	41	16	
	IN.	3 3/4	2 1/2	23/32	27/64	3/4	2 57/64	3 21/64	13/32	25/64	1 3/8	1 5/8	5/8	

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