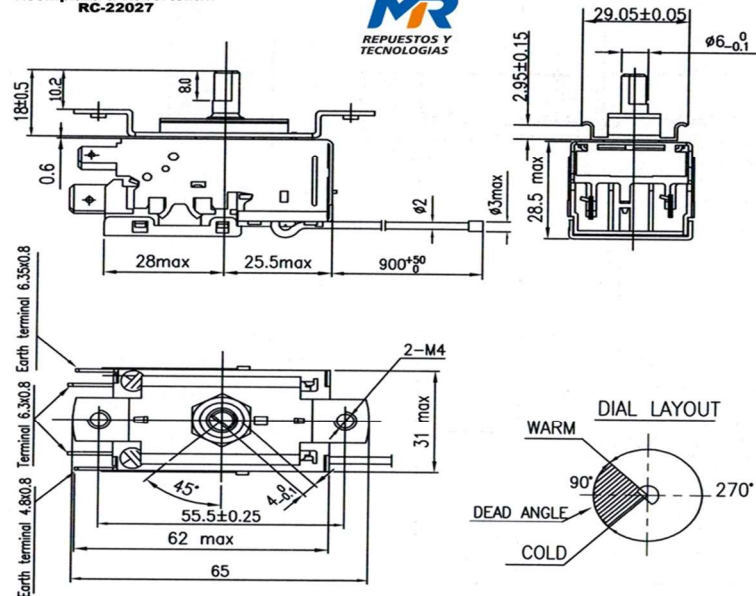
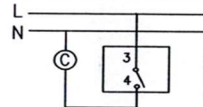




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RC-2207



TYPICAL WIRING DIAGRAM



NOTE:
1. 3-4 Main switch: closes on temperature rise
2.C: compressor

Temperatura Exterior +23°C	Signal in	Frio Minimo	Normal	Frio Maximo
	ON(°C)	3.5±1.5		
	OFF(°C)	-9.1±2.5		-25.1±1.5
	The second testing temp is taken as an accurate value.			
Temperatura Exterior +25°C	Signal in	Frio Minimo	Normal	Frio Maximo
	ON(°C)	4±1.5		
	OFF(°C)	-8.4±2.5		-24.1±1.5
	The second testing temp is taken as an accurate value.			
Electrical Ratings	Rated Volts (V)		AC	
	Rated Amperes (A)	Power Factor (Cosφ)	250	120
			3-4	3-4
			0.5--6	1--10
Non-inductive	Current	1	0.5--6	1--10
Inductive	Full Load	0.75	0.5--6	1--10
Load	Locked Rotor	0.45	0.5--36	1--40
Insulation Resistance		More than 100MΩ with a DC500V megger		
Dielectric Strength		AC 1500V for one minute		
Conditions of Operating Temp.		TS>TB TS: Temperature Around the Main Frame TB: Temperature around the Sensing Element		
Response Characteristic of Sensing Element		Temp. change rate: ≤ 1°C/min		
Max. Temperature		Around the Main Frame: 70°C Around the Sensing Element :80°C		
Life of Contact		200,000 Cycles		
Rotating Moment of Adjusting shaft		COLD — WARMER 0.02-0.35N.m		



WIRING DIAGRAM

Customer: MR Repuestos y Tecnología			
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Design Mark	Number	Weight(kg)	Proportion
A			1:1

FOSHAN TONGBAO HUATONG
CONTROLLER CO.,LTD.

