



## THERMOSTATS, RESISTANCE THERMOMETERS AND THERMOCOUPLES

### RT thermostats

High repeatability. Interchangeable contact system  
Two cable entries, IP66. Ship approved

Ambient temperature: -50 °C to 70 °C  
Enclosure: IP66  
Electrical connection: PG 13.5  
Contact system: SPDT, gold plated  
Contact load:  
AC-1 Ohmic                    10A 440V  
AC-3 (motor)                4A 400V  
AC-14/15 (coil,  
transformer)                3A 400V  
DC-13/14                    12W 230V  
Connection: G 3/8" A



**RT 4**

### Standard thermostats

Cat.No.	Standard type		Differential type		Adjustable diff. range at highest range setting °C	Maximum sensor temp. °C	Cap. Tube length mtr	Type
	Setting range °C	Adjustable diff. range at lowest range setting °C	Adjustable diff. range at lowest range setting °C	Adjustable diff. range at highest range setting °C				
882110	-5 to 30	1.5 to 7	1.2 to 4	75	room sensor	RT 4		
882112	10 to 45	1.3 to 7	1 to 5	100	room sensor	RT 103		
882113	-25 to 15	2 to 10	1 to 14	150	2	RT 7		
882114	-5 to 30	2 to 8	2 to 10	150	2	RT 14		
882118	-5 to 30	2 to 8	2 to 10	150	5	RT 14		
882120	-5 to 30	2 to 8	2 to 10	150	8	RT 14		
882124	25 to 90	2.4 to 10	3.5 to 20	300	2	RT 101		
882128	25 to 90	2.4 to 10	3.5 to 20	300	5	RT 101		
882134	70 to 150	6 to 25	1.8 to 8	215	2	RT 107*		
882138	70 to 150	6 to 25	1.8 to 8	215	5	RT 107*		
882144	120 to 215	7 to 30	1.8 to 9	260	2	RT 120*		
882148	150 to 250	6.5 to 30	1.8 to 9	300	2	RT 123*		
882150	150 to 250	6.5 to 30	1.8 to 9	300	5	RT 123*		
882154	200 to 300	5 to 25	2.5 to 10	350	2	RT 124*		
882156	200 to 300	5 to 25	2.5 to 10	350	5	RT 124*		

\* Partial charge: sensor must not be the coolest part

### Differential thermostats

Cat.No.	Mechanical differential °C	Setting range (diff. temp.) °C	Operating range (LT element) °C	Max. sensor temp. °C	Cap. tube length (m)	Type
882230	2	0 to 15	-30 to 40	65	2 x 5	RT 270
882234	3	0 to 20	20 to 100	200	2 x 10	RT 271