

Technical data and code nos.
 (continued)

 RT 115
 with room sensor

 RT 140
 with duct sensor

 RT 16L
 with room sensor (neutral zone temperature control)

Temperature controls with cylindrical remote sensor

Setting range °C	Fixed differential range*)		Max. sensor temperature °C	Type of charge	Capillary tube length m	Code no.	Type
	At lowest range setting °C	At highest range setting °C					
25 → 90	2,4	4,1	300	B	2	017-500466	RT101
25 → 90	2,4	4,1	300	B	5	017-502366	RT101
70 → 150	6,0	1,8	215	C	2	017-513666	RT107
70 → 150	6,0	1,8	215	C	5	017-514166	RT107
120 → 215	7,0	1,8	260	C	2	017-521166¹⁾	RT120
120 → 215	7,0	1,8	260	C	2	017-521466²⁾	RT120
150 → 250	6,5	1,8	260	C	2	017-522466	RT123
200 → 300	5,0	2,5	350	C	2	017-523166	RT124
10 → 35	1,8	1,8	92	B	1	017-500466³⁾	RT115
10 → 35	1,8	1,8	92	B	1	017-502366⁴⁾	RT115

*) See also pages 4-6 / **) See also fig. 1-4

1) Thermostats fitted with neon lamp connected to terminal 4 / 2) Thermostat with tamper-proof seal cap

3) Can be connected to 220 V and 380 V / 4) Can be connected to 220 V

Temperature controls with adjustable neutral zone

Setting range °C	Mechanical differential °C	Adjustable differential range*)		Max. sensor temperature °C	Type of charge	Capillary tube length m	Sensor type** Figure	Code no.	Type
		At lowest range setting °C	At highest range setting °C						
20 → -12	1.5	1.5 → 4.4	1.5 → 4.9	145	B	2	4	017L003066	RT 8L
-5 → 30	1.5	1.5 → 5	1.5 → 5	150	B	2	4	017L003466	RT 14L
0 → 38	1.5 / 0.7	1.5 → 5	0.7 → 1.9	100	A	-	1	017L002466	RT 16L
15 → 45	1.8 / 2	1.8 → 4.5	2 → 5	240	B	2	2	017L003166	RT 140L
25 → 90	2.5 / 3.5	2.5 → 7	3.5 → 12.5	300	B	2	4	017L006266*	RT 101L

*) See also pages 5-6 / **) See also fig. 1-4

Temperature controls with room sensor, duct sensor and capillary tube sensor

Setting range °C	Adjustable differential range*)		Max. sensor temperature °C	Type of charge	Capillary tube length m	Sensor type** Figure	Code no.	Type
	At lowest range setting °C	At highest range setting °C						
-50 → -15	2.2 → 7	1.5 → 5	100	A	-	1	017-511766	RT 17
-30 → 0	1.5 → 6	1 → 3	66	A	-	1	017-508366	RT 11
-25 → 15	2 → 10	2 → 12	100	B	-	1	017-511866	RT 34
-5 → 30	1.5 → 7	1.2 → 4	75	A	-	1	017-503666	RT 4
-5 → 30	1.5 → 7	1.2 → 4	75	A	-	1	017-503766¹⁾	RT 4
10 → 45	1.3 → 7	1 → 5	100	A	-	1	017-515566	RT 103
15 → 45	1.8 → 8	2.5 → 11	240	B	2	2	017-523666	RT 140
40 → 80	1.9 → 9	2.5 → 11	250	B	2	2	017-524166	RT 141
25 → 90	2.4 → 10	3.5 → 20	300	B	2	3	017-514766	RT 102

*) See also pages 4-6 / **) See also fig. 1-4

1) Bellows with built-in heating element which reduces the thermal differential (220V)

Preferred charge