

Product Data Sheet

RTL-I Regulation Box with Internal Thermostatic Valve

Regulation box for return flow temperature-dependent regulation of surface heating systems.

Basic features:

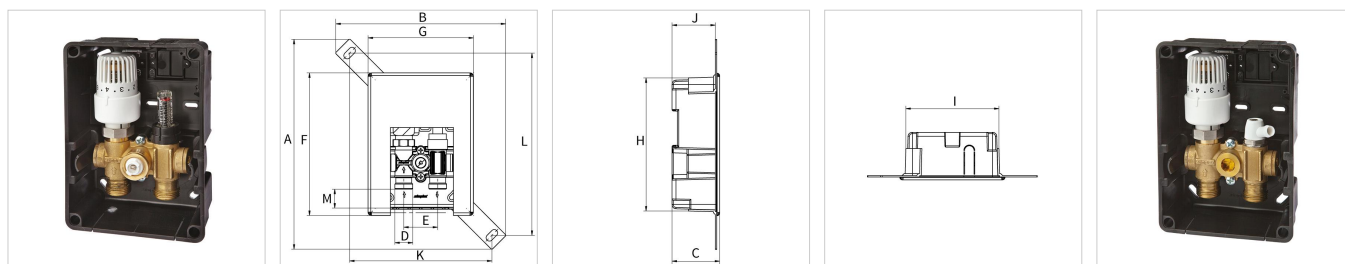
- Wall installation box with pre-mounted valve manifold with vent
- Valve module connection with G $\frac{3}{4}$ " M Euro taper for connection with compression adapters on the pipe side
- Internal RTL head
- Protective cap in EPS
- White plastic wall cover (similar to RAL 9016)
- Fixing brackets for depth adjustment of the wall box
- Prepared for flexible installation in stud walls (installation set F11863)
- Can be combined with design covers

STANDARD version additional with:

- Fill and drain valve

EXCLUSIV version additional with:

- Topmeter for flow indication and regulation
- Safety temperature switch



Type	Connection D (ET)	Wall Covering	###	Article no.
RB RTL-I STANDARD	G $\frac{3}{4}$ " M	plastic, white*	1	F11831
RB RTL-I EXCLUSIV	G $\frac{3}{4}$ " M	plastic, white*	1	F11832

* similar to RAL 9016

Type	Dimensions [mm]											
	A	B	C	E	F	G	H*	I*	J	K	L	M
RB RTL-I STANDARD	310	250.5	70.3	50	210.5	155.5	197	138	64	210	270	27
RB RTL-I EXCLUSIV	310	250.5	70.3	50	210.5	155.5	197	138	64	210	270	27

* Wall box

Technical information

- Components made of brass und plastic
- Sealing materials: EPDM
- Max. primary operating temp.: 80 °C permanent temp., 95 °C short-term (the max. permissible supply flow temp. of the surface heating must be respected)
- Max. operating pressure: 6 bar

Find more information online:

[Manuals](#)

[Extra documentation](#)

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