

Roth Touchline® SL Controller, Master

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The Roth Touchline® SL Controller, Master is available with 8 channels. The controller can be mounted directly on the wall, or by using the included 35 mm DIN rail. The controller has a potential-free relay for e.g. boiler control, an output for pump with 230V voltage, as well as in/outputs for more accessories such as heat sources, inputs for controlling heating/cooling, Roth Touchline® SL WiFi module, Roth Touchline® SL Valve module and different Roth Touchline® SL wired sensors.

Technical data

Roth Touchline® SL Controller, Master

8 ch 230V	HVAC no.7466397058
Supply voltage	230V AC
Energy consumption	6 W
Number of outputs and voltage	19 (NC/NO), 230V AC
Max. sustained load	19 thermal actuators (0.3A) (3 outputs with 3 actuators and 5 outputs with 2 actuators)
Wireless channels	8 thermostat/sensors 6 radiator actuators (per zone) 6 window contacts (per zone)
Protection class I	(EN60730)
Transmission frequency	868 MHz
Range (up to)	30 m (in ordinary building)
Wired BUS connection	RS485 (max. 100 m)
Max. load pump relay	230V and 0.5 A
Max. load potential-free relay	1A
Power supply cable	85 cm
Ambient temperature	5 - 50°C
Ambient humidity	< 80% RH
Storage/transport temperature	-20 - +50°C
Degree of protection	IP20 (EN60529)
Fuse glass fuse	WT 6.3A (5 x 20 mm)
Approvals	CE 2014/53/EU

