plum HVAC





evoFLOOR X

underfloor heating controller

The wired controller (230 VAC crossover) enables the connection of the xTHERM 60U room temperature controller and the TTO 230 V thermostatic actuators for up to 8 heating zones. It is used to control underfloor heating in medium and large single-family homes.

function

- control of the TTO 230 V thermostatic actuators (NC/NO type) and the xTHERM 60U room temperature controllers for up to 8 heating zones
- contact control of a heat source, e.g., gas boiler, heat pump or manifold circulation pump
- LED indication
- heating mode
- easy installation with detachable screw connectors and protection against wire pull-out
- housing suitable for DIN 35 rail or wall-mounting
- built-in protection against output overload

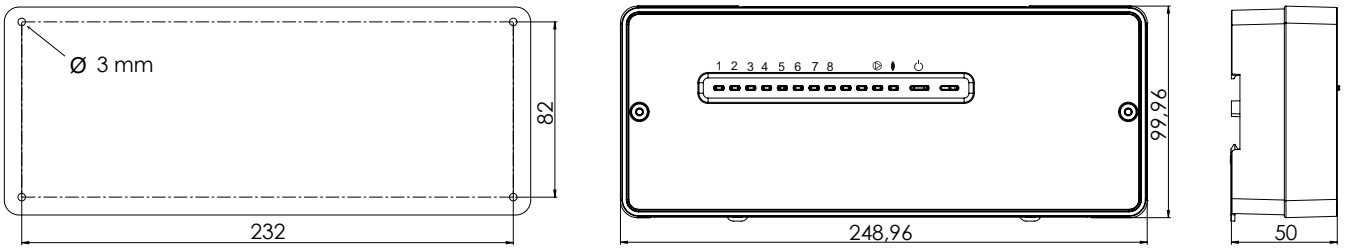
Plum Sp. z o.o.
ul. Wspólna 19, Ignatki, 16-001 Kleosin, Poland
National Waste Database No. 000009381

hvac.plum.pl
hvac@plum.pl

edition
1.2b, 21.09.2026

technical data

supply / maximum current	230 VAC, 50 Hz / 3.15 A
protection degree	IP 20
relative humidity	5...95%
operating temperature	0...+50 °C
storage temperature	-25...+60 °C
room temperature controller power supply	T1...T8 (L, N), 230 VAC / 0.1 A
power supply for the thermoelectric actuator	1...8 (L, N), 230 VAC / 0.3 A
potential relay output	manifold pump: P1 (L, N), max. load 3 (3) A
potential-free relay output	heat source: S1 (NO/COM), max. load 5 A
operation indication	LED
screw terminals	conductor cross-section: 0.75...2.5 mm²
installation method	for building in
method of attachment to the surface	DIN 35 rail or screws
dimensions	249x100x50 mm



scheme

