

KF-510 Kinetic 10-way Wiring Centre

Product overview



The KF-510 is a well sized robust design, with 10 zones as standard, a volt free boiler interlock and an adjustable pump delay, this product adds better performance capability to your underfloor heating system. Integrated connections for two independent valves, typically hot water cylinder and 1st floor radiator circuits, making heating controls installation easier and faster. Typically these can be two or three port zone valves

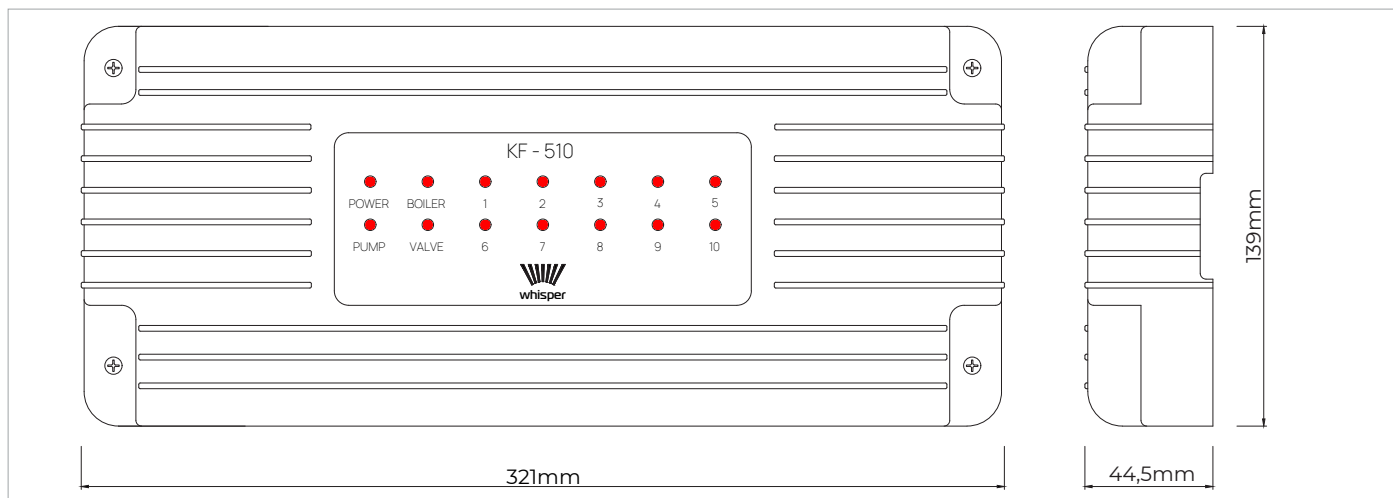
Zone 10 has a dedicated dip switch to opt the circuit out of operating the secondary circulation pump, beneficial for radiator circuits not needing the secondary pump.

With top thermostat and bottom actuator generous cabling entries, the installation is less crowded and easier to wire up

With LED lit circuits visible for power, boiler, pump and one of the two additional valves. When cover is closed it makes for simpler troubleshooting and resolution.

Technical specifications

Item	230V hard wired wiring centre	Supply voltage	230V
Product code	WC10-510	Protection rating	IP20
Dimensions	139x321x44.5mm	Colour	White
Weight	766g	Mounting type	On wall or DIN rail
Material	ABS	Cable entry	Long opening top and bottom with screwed down cable cables
Max switching output	3A	Compliance	CE and UKCA
No of zones	10	Features	Ability to control valves for UFH and RAD systems
Output	Boiler – Volt free or 230V, pump, valves, and actuators – 230V		



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DS-WC-KF-510-OCT23-V1.2

Wiring diagram

