

# KF-600 Essence 8 Way Wiring Centre

## Product overview



The KF-600 is an 8 way wiring centre for radiant underfloor heating systems with a 230v power supply.

The KF-600 can be used to control up to 8 underfloor heating zones with 230v thermostat zone control.

- Gold LED pump indicator light when secondary UFH circulator pump is running.
- Blue LED boiler indicator light when UFH system signals energy source for heat.
- Red LED zone indicator lights when circuit is open to allow flow to UFH zone.
- Adjustable pump delay to alleviate stress on secondary UFH circulator pump.
- Adjustable boiler delay to alleviate stress on external energy source when system calls for heat.
- Up to 2 thermal actuators per zone per allowing up to 16 UFH circuits in total. Multiple circuits can be controlled by a single zone control thermostat, up to 8 in total.
- Bespoke load protection fuse as standard for additional protection.
- Easy cable access through removable access tabs and spacious terminals for ease of install.
- Earth protection terminals are built in making earthing wiring simple.
- Dedicated pump live and neutral terminal block makes pump connection straightforward.

Technical specifications	Dimension	240mm (W) x 110mm (H) x 42mm (D)	Mounting	Surface Mounted/DIN Rail
	Weight	510g	Voltage	230v
	Material	ABS plastic	Max Actuators per Zone	2
	UFH Zones	8	Working Temp	-20~60°C
	Protection rating	IP20	Max Switching Output	3A
	Product code	CWS WCN8 600	Output	230v
	Item	230v Wiring Centre	Compliance	EN61000-6-1, EN61000-6-3, EN60335-1
	Colour	White		

