

# SmartRelay

The *SmartRelay* local load management device is an intelligent RF receiver with Smart load control capability.



- Two way RF communication.
- Remote parameterisation.
- DIN & Mini rail mountable.
- Optional Shroud if installed outside the distribution board.
- Thermal protection on terminals.
- Relay position indicated with multicolour led.
- IR programming interface (USB).
- Active led indication.
- Relay failure detection and indication.
- Settable shedding pattern for Weekdays & Weekends.
- On board Real time clock with battery backup.
- Input protection with self resettable fuse.
- Settable secondary potential free contact.
- Smart Control interface via RF from PC USB.
- Built in soft pickup after power failure.
- Settable Fail safe recovery after shedding.
- Optional temperature control with external probe.

## Technical Specifications

Power requirements	Voltage	230V
	Frequency	50 Hz
	Power Consumption	< 1W
RF	Frequency	868 MHz
Relay	Polarized Latching	
	Maximum Voltage	440VAC, 50Hz
	Maximum Current	20A
Dimensions	Height	92 mm
	Width	38 mm
	Depth	67 mm