

ESRTP8 Technical Data

Item	Thermostat
Temperature Control Class	ErP Class V Product (3%)
Energy Efficiency Technology	Optimum Start, Optimum Stop, Delayed Start, OpenTherm
Programming	7 Day, 5/2 Day or 24 Hour
Power Supply	2 x AA batteries
Temperature Adjustment Range	5°C to 35°C
Total Switch Rating	3(1)A
Heating Contact Type	SPDT (voltage free changeover contacts)
Temperature Sensor Type	Multi-thermistor with intelligent compensation
Temperature Accuracy	+/- 1°C @ 20°C
Enclosure Material	Flame retardant thermoplastic
Ingress Protection Class	IP30
Dimensions (<i>main unit, excluding connections</i>)	D = 65mm W = 92mm H = 110mm
Program Events	Selectable 4 or 6 programs
Clock	Crystal controlled; automatic time change between BST/GMT
Standard Compliance	EN60730-1 EN60730 2.7, EN55014 1:2006+A1:2009+A2:2011, EN61000-3-2:2014, EN61000-3-3:2013, EN55014-2:2015, EN60730-1:2011, EMC Directive 2014/30/EU, LVD Directive 2014/35/EU