SANGAMO

Technical Specification

Product Code: CHPRSTATDPS

Description: Electronic Thermostat With 7 Day Programmable Option

ESP ScolmoreGROUP

General Information

Dimensions (mm)	140 x 88.6 x 32.1
Finish	Silver
Call for Heat Indication	LCD Display
Sensor Type	Electronic Sensor for Accurate and Responsive Performance
Materials	ABS
Warranty (Years)	3

Programming

Programming Schedule	24 Hour or 7 Days
Adjustment Type	Digital Programming with Digital Display
Set Temperature Range (°C)	5 to 35
TPI (Time Proportional & Integral) Control for Heating Efficiency	Yes
Temperature Display Range (°C)	0 to 50
Temperature Swing Adjustment (°C)	0.5 and 1
Optimisation	Optimum Start/ Delay Start and Optimum Stop for Additional Efficiency
Available Operations	Up to 6 per Day
Modes Available	3 (Permanent, Timed, and Temporary Override)
Pre-Programmed Schedule	Yes
Summer/Winter Time Change	Yes (Automatic)

Supply & Power

Wiring Type	2 Wire
Maximum Cable Size (mm²)	1.5 (Flex), 2.5 (Fixed)
Other Power Source (Batteries)	4 x AAA Batteries
Battery Type	4 x AAA
Battery Low Indicator	LCD Display
EE Class	ErP Class IV
Class Description	TPI Room Thermostat, for use with ON/OFF Heaters, Value 2%

Environment

Operating Temperature (°C)	0 to +50
Frost Protection	Yes (5°C)

Outputs

Number of Outputs	1
Output Relay Rating	3A
Output Type	Volt Free SPST (Heating and Cooling Load)