

Line Volt Programmable Thermostat Test Results

Participant Name: Emerson / White-Rodgers	Manufacturer Name: White-Rodgers
Model No: 1F86U-42WFC, UP500W, UP500WC	Sample No: 1F86U-42WF
Testing Laboratory: White-Rodgers	Test Report Date: May 16, 2014
Signed by: Jagdish Atri	Title: Manager - Electrical Products

Annex A Clause number	Feature	Criteria	Test method	Test Result
A.2.1	Programming	5-2, 5-1-1, or 7-day	Visual inspection	Yes
A.2.2	Programming events	At least 4	Visual inspection	Yes
A.2.2	Setback interval	Min 8 hours	Visual inspection	Yes
A.3	Backlight	Yes/No	Visual inspection	Yes
A.4	Default schedule	Table 1/Table2 & 3	Visual inspection	Yes
A.4	Restore default schedule	Yes/No	Visual inspection	Yes
A.7	Recovery type	Conventional/adaptive	Visual inspection	Yes
A.8	Temporary hold	Yes/No	Visual inspection	Yes
A.9	Permanent hold	Yes/No	Visual inspection	Yes
A.10	Battery back-up or non-volatile memory	Yes/No	Visual inspection	Yes
A.13.5	Operating differential	not more than 0.9°F (0.5°C)	CSA-C828-06 Test room	Yes
A.13.6	Droop	not more than 2.7° F (1.5° C)	CSA-C828-06 Test room	Yes
A.14	Static temperature accuracy	within 0.9°F (0.5°C) of the original thermostat set point of 72°F (22°C)	CSA-C828-06 Test room	Yes
A.15.2	Hold indicator	Yes/No	Visual inspection	Yes
A.15.3	Battery indicator (if battery is used)	Yes/No	Visual inspection	Yes