

White-Rodgers

UNIVERSAL PRODUCTS

QUICK REFERENCE GUIDE

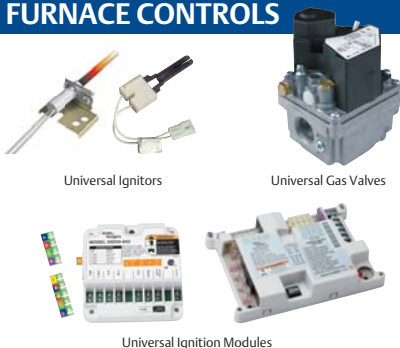
THERMOSTATS

Inspire™

Universal 4-Wire Color Thermostat System

THIN PROFILE
SHARP DISPLAY

FURNACE CONTROLS



WR-0889-13

White-Rodgers

www.white-rodders.com
www.emersonclimate.com

EMERSON
Climate Technologies

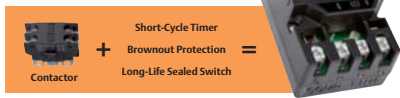
Emerson™

SureSwitch™ relay

49P11-843

Universal Electronic Upgrade

for Mechanical Compressor Contactors



- 5x contactor life
- Sealed relay to keep out ants and debris
- Microprocessor control nearly eliminates contact welding and pitting
- Ideal install with new preventative maintenance contract
- Compressor protected from brownouts and short cycling
- Save on pest control treatments

General Ratings

Amps: 40 (FLA) Coil: 24 VAC
Amps: 200 (LRA) Pole: 1 or 1.5

Emerson BLUE™

Wireless Easy Install™

Universal 4H/2C Wireless Thermostat System

Blue Wireless
Easy InstallWR Mobile App
for Product Information

MORE APPLICATIONS. FASTER INSTALLATION.

WIRELESS

EVERY JOB JUST GOT EASIER

Thermostat Parts and Accessories*

- F145RF-1600 **Indoor/Outdoor Remote Sensor**
Blue Wireless Easy Install Thermostat System
- F145-1328 **Indoor Remote Sensor**
Fits all wired remote sensor thermostats
- F145-1378 **Outdoor Remote Sensor**
Fits all wired remote sensor thermostats

* Consult White-Rodgers.com for complete listing of parts and accessories

Universal Ignition Modules



21M51U-843
21V51U-843



50A55-843
50A65-843



50D50-842
50D50-843



50E47-843



50M56U-843
Kit

White-Rodgers Model Number	Universal Module Descriptions	Air Cleaner Tap	Humidifier Tap	Twin	Ignitor (Included)	Wire Harnesses (Included)
21M51U-843	Two-Stage Integrated 3-Speed (PSC motor) Furnace Module Kit – Includes 21D64-2 Universal Nitride Ignitor Upgrade Kit	Yes	Yes	Yes	21D64-2	No
21V51U-843	Two-Stage Integrated Variable Speed (ECM Motor) Furnace Module Kit – Includes 21D64-2 Universal Nitride Ignitor Upgrade Kit and Quick-Connect Wiring Harnesses	Yes	Yes	No	21D64-2	Yes
50A55-843	Single Stage Integrated Carbide Ignition Furnace Module	Yes	Yes	Yes	No	No
50A65-843	Single Stage Integrated Nitride Ignition Furnace Module	Yes	Yes	No	No	No
50D50-842	Non-Integrated Proven Pilot Furnace Module	–	–	–	No	No
50D50-843	Non-Integrated Direct Spark Furnace Module	–	–	–	No	No
50E47-843	Non-Integrated Carbide Ignition Furnace Module	–	–	–	No	No
50M56U-843	Single Stage Integrated Furnace Module Kit – Includes 21D64-2 Universal Nitride Ignitor Upgrade Kit and Quick-Connect Wiring Harnesses	Yes	Yes	No	21D64-2	Yes

Flip over to use with Module Cross-Reference

Universal Ignition Modules

21M51U-843
21V51U-843

50A55-843
50A65-843

50D52-843
50D50-843

50E47-843

50M56U-843 Kit

Table with 14 columns: Number to Be Replaced, Suggested Replacement, Number to Be Replaced, Suggested Replacement, Number to Be Replaced, Suggested Replacement, Number to Be Replaced, Suggested Replacement, Number to Be Replaced, Suggested Replacement, Number to Be Replaced, Suggested Replacement, Number to Be Replaced, Suggested Replacement. The table lists various engine models and their corresponding ignition module replacements across four columns.

Universal Ignitors

Silicon Carbide Ignitor Cross-Reference



767A-372



767A-371



767A-370

Number to Be Replaced	Suggested Replacement	Number to Be Replaced	Suggested Replacement	Number to Be Replaced	Suggested Replacement	Number to Be Replaced	Suggested Replacement	Number to Be Replaced	Suggested Replacement
0230K00001	767A-382	201L	767A-371	41-410	767A-377	767A-301	767A-361	90434300	767A-370
025-25435-000	767A-365	201M	767A-374	41-411	767A-383	767A-303	767A-357	90436600	767A-371
025-27766-000	767A-361	201N	767A-371	41-412	767A-373	767A-306	767A-361	9302-094	767A-361
025-27774-000	767A-361	201R	767A-371	41-413	767A-375	767A-309	767A-356	94851	767A-371
025-29043-000	767A-361	201W	767A-371	41-414	767A-384	767A-310	767A-365	99796417	767A-361
025-29050-000	767A-361	201Y	767A-374	41-602	767A-378	767A-311	767A-366	99911563	767A-365
025-33421-000	767A-379	20834	767A-371	41-603	767A-379	767A-350	767A-361	99911564	767A-366
09050	767A-371	2532625000	767A-371	41-604	767A-380	767A-353	767A-357	B1336102	767A-369
10041601	767A-369	2600-359	767A-369	41-605	767A-381	767A-354	767A-361	B138196P01	767A-370
1009604	767A-373	271	767A-370	44744-2	767A-380	767A-356	767A-356	B1401009	767A-373
10399	767A-371	271A	767A-369	50018	767A-361	767A-357	767A-357	B14010155	767A-384
105141000	767A-371	271B	767A-374	511-330-139	767A-370	767A-361	767A-361	B14010185	767A-384
10735003A	767A-371	271M	767A-370	511-330-188	767A-374	767A-364	767A-366	B1401095	767A-384
108803-G1	767A-374	271N	767A-371	511-330-190	767A-382	767A-365	767A-365	B144676P01	767A-377
1096048	767A-384	271NM	767A-384	511-330-193	767A-370	767A-366	767A-366	B144676P02	767A-376
120-07549	767A-371	271P	767A-361	5E809	767A-356	767A-369	767A-369	B340039P01	767A-372
1380654	767A-370	271W	767A-371	5E810	767A-357	767A-370	767A-370	C-238	767A-371
1380672	767A-370	271Y	767A-374	5E811	767A-361	767A-371	767A-371	C-242	767A-371
1380680	767A-370	3200580	767A-374	5E812	767A-365	767A-372	767A-372	D9918202A	767A-369
1474-051	767A-371	3200618	767A-371	5E813	767A-366	767A-373	767A-373	F767A-356	767A-356
1474-052	767A-371	3210401	767A-374	600915	767A-370	767A-374	767A-374	F767A-357	767A-357
150114-04-01	767A-374	340039P01	767A-371	601	767A-382	767A-375	767A-375	F767A-361	767A-361
20015201	767A-370	38322B001	767A-371	62-22441-01	767A-372	767A-376	767A-376	IGN00023	767A-371
201	767A-370	41-401	767A-369	62-22868-02	767A-371	767A-377	767A-377	IGN00026	767A-370
20165702	767A-378	41-402	767A-371	62-22868-82	767A-383	767A-378	767A-378	IGN00030	767A-376
20165703	767A-378	41-403	767A-370	62-22868-93	767A-371	767A-379	767A-379	IGN00034	767A-372
201657-03	767A-378	41-404	767A-382	62821-001	767A-371	767A-380	767A-380	IGN00054	767A-372
201657035	767A-378	41-405	767A-361	62821-002	767A-371	767A-381	767A-381	LH3325001A	767A-370
201A	767A-369	41-406	767A-374	632-0770	767A-371	767A-382	767A-382	LH3325002	767A-370
201D	767A-361	41-407	767A-376	632-0880	767A-371	767A-383	767A-383	LH3325004	767A-370
201J	767A-374	41-408	767A-372	75-92-104	767A-371	767A-384	767A-384		
201K	767A-371	41-409	767A-370	75-92-105	767A-371	871975	767A-375		

21D64-2 Nitride Ignitor Upgrade Kit



- Replaces most silicon carbide ignitors
- A complete replacement guide is also available on the package or from white-roddgers.com