

01

02

03

04

05

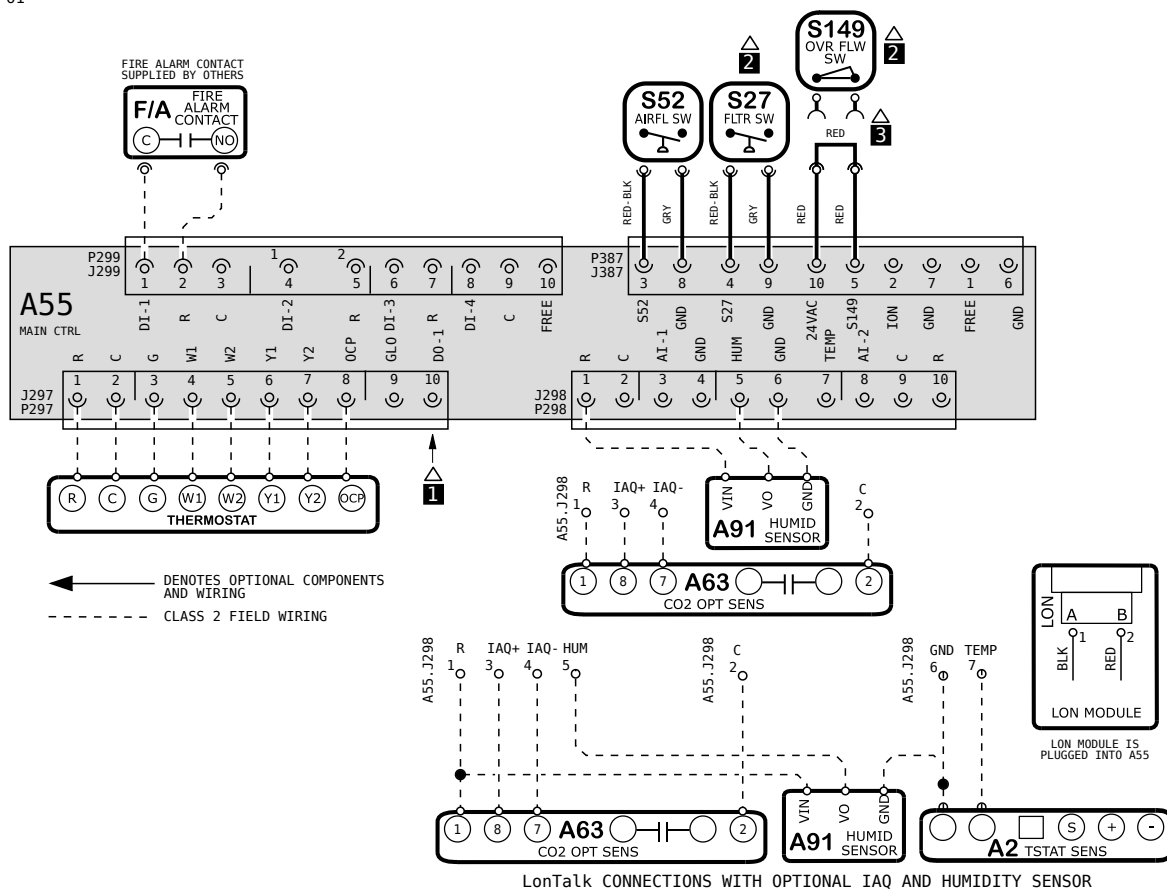
06

07

08

09

10



KEY LIST		
LOCATION	COMPONENT DESCRIPTION	
FF05	A2	SENSOR, ELECTRONIC THERMOSTAT
AA03	A55	CONTROL BOARD, MAIN
DD04/05	A63	SENSOR, CO2 (IAQ)
DD04/05	A91	SENSOR, HUMIDITY
AA01	F/A	FIRE ALARM CONTACT
DD01	S27	SWITCH, FILTER
DD01	S52	SWITCH, AIRFLOW
EE01	S149	SWITCH, OVERFLOW ONE

	NOTES
1	P297-10 (SR) IS SERVICE RELAY OUTPUT (24VAC) IF USED CONNECT TO AN INDICATOR LIGHT
2	CORE CONTROLLER SETTINGS MUST BE MODIFIED WHEN S27, S149 ARE INSTALLED
3	REMOVE JUMPER TO INSTALL S149

Model: SC, SG Series RTU
Thermostat and LonTalk
Voltage: All Voltages
Supersedes: N/A Form No: 538391-01 Rev: 0

HEATING	COOLING	COOLING	ACCS	ACCS
SECTION A	SECTION B	SECTION B3/5	SECTION C	SECTION D

WIRING DIAGRAM FLOW

7x10
CUT
SIZE

REV	EC NO.	DATE	BY	APVD	REVISION NOTE
---	CN-012295C	04-03-2024	MXR6	MXT5	ORIGINATED AT PD&R CARROLLTON, TX



FF

REV	EC NO.	DATE	BY	APVD	REVISION NOTE
---	CN-012295C	04-03-2024	MXR6	MXT5	ORIGINATED AT PD&R CARROLLTON, TX

7x10
CUT
SIZE

▼ © 2019