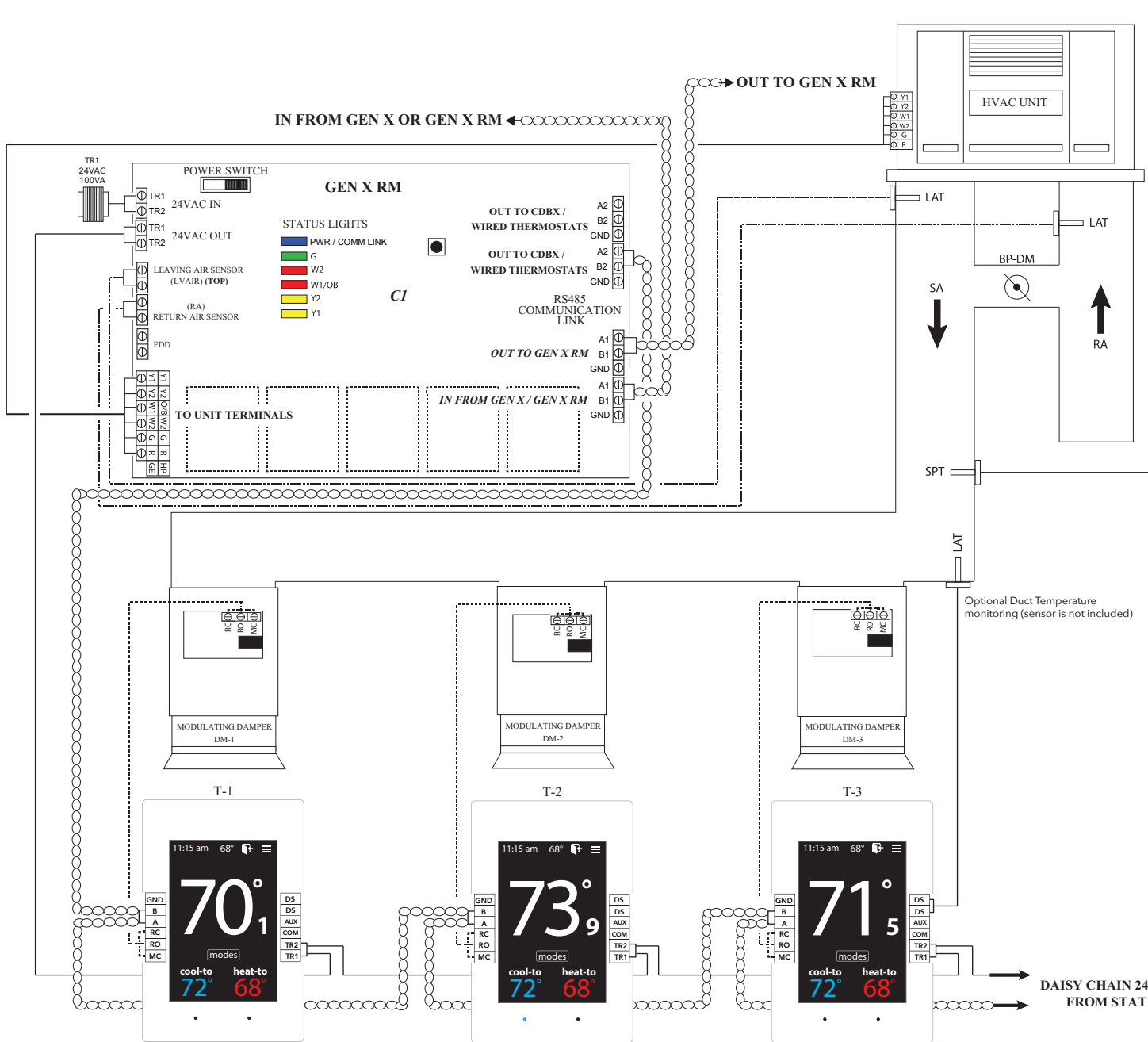


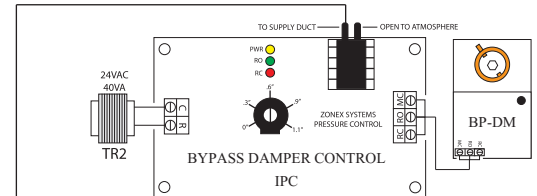
GEN X RM

RELAY MODULE- PROVIDING SYSTEM EXPANSION CAPABILITY FOR ADDITIONAL ZONED, VVT SYSTEMS, OR STAND ALONE EQUIPMENT



Wiring to Communication Terminals

Red-A
White-B



DEVICE	ID	DESCRIPTION
CONTROL BOARD	C1	GEN X RM CONTROLLER CONTROLS 2-20 MODULATING DAMPERS ONLY 1-24VAC/100VA TRANSFORMER POWERS ALL SUPPLY DAMPERS
THERMOSTAT	T1-T20	COLOR TOUCH SCREEN THERMOSTAT
ZONE DAMPER ACTUATOR	DM	SUPPLIED WITH ZONE DAMPER
SYSTEM TRANSFORMER	TR1	24VAC/100VA TRANSFORMER SIZED @ (5VA PER ZONE) DAISY CHAIN THERMOSTAT to THERMOSTAT
BYPASS TRANSFORMER	TR2	IND. 24VAC/40VA TRANSFORMER TO POWER THE BYPASS DAMPER
SUPPLY / RETURN AIR LAT DISCHARGE SENSORS	LAT	SUPPLY LAT LOCATED BEFORE THE BYPASS. RETURN LAT LOCATED AFTER THE BYPASS
INTEGRATED STATIC PRESSURE CONTROL	IPC	SUPPLIED WITH THE BYPASS DAMPER (FACTORY PRE-WIRED)
STATIC PRESSURE TUBE	SPT	LOCATED AFTER THE BYPASS BEFORE THE FIRST SUPPLY TAKEOFF
BYPASS DAMPER ACTUATOR	BP-DM	SUPPLIED WITH BYPASS DAMPER (FACTORY PRE-WIRED)
RS485 COMMUNICATION LINK	∞	ZONEX 2 WIRE TWISTED PAIR
24-VOLT WIRING TO THERMOSTATS	—	USE 18GA THERMOSTAT WIRE TO DAISY CHAIN THE 24VOLTS FROM THERMOSTAT TO THERMOSTAT
24-VOLT WIRING FROM STAT TO DAMPER MOTOR	- - -	USE 18/3 THERMOSTAT WIRE FROM THE THERMOSTAT TO THE DAMPER MOTOR

VISIT OUR ON-LINE CATALOG AT ZONEXPRODUCTS.COM
FOR APPLICATIONS ASSISTANCE CALL 800-228-2966

DAISY CHAIN 24VAC AND 2 WIRE COMMUNICATION LINK
FROM STAT TO STAT - EXPANDABLE TO 20 ZONES