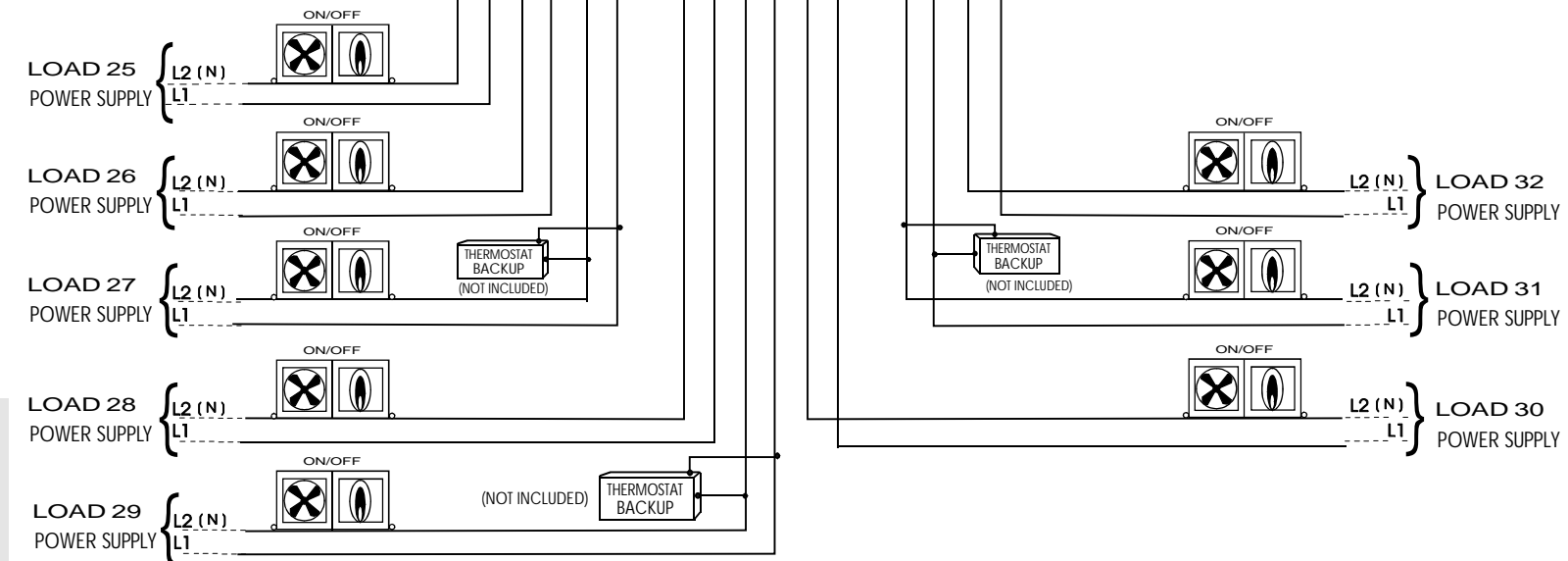
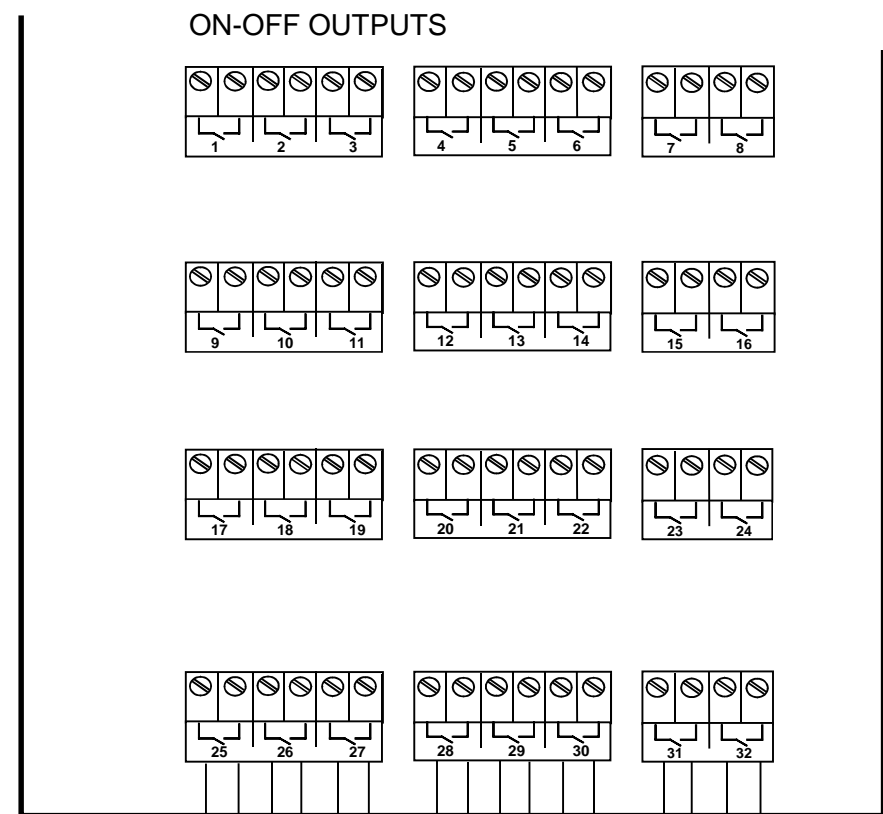
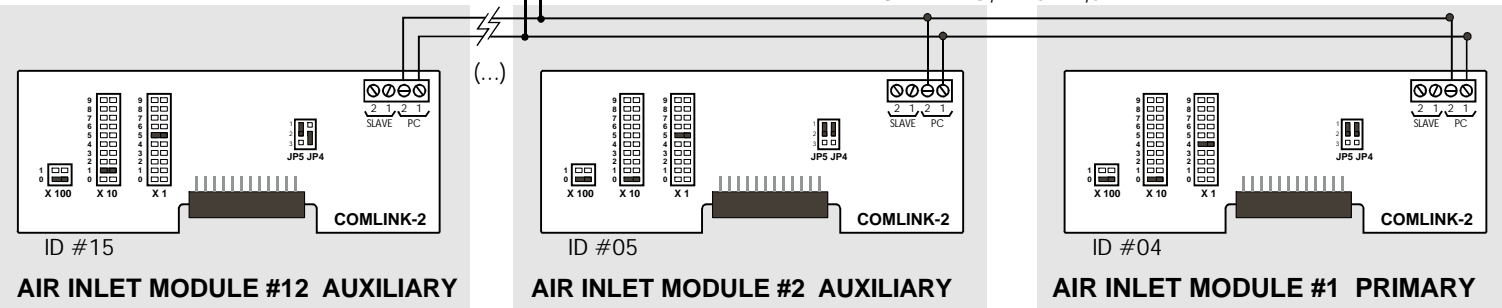


The water meter output should be a dry contact and should not pulse faster than 60 times a second (60 Hz).

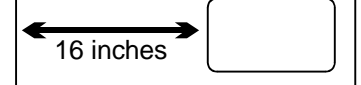
A 22/12 AWG gauge cable no longer than 2000 feet (0.6 km) can be used to connect the water meter. Do not use a cable longer than 2000 feet even if a larger cable is used. DO NOT RUN THE METER CABLE OUTSIDE THE BUILDING!!

COMMUNICATION LINE:
1 PAIR #18-22 AWG, TWISTED, SHIELDED



MAXIMUM LOAD RATINGS :
MAX VOLTAGE = 270VAC OR 30VDC
MAX MOTOR LOAD = 1HP AT 120 VAC, 2HP AT 240VAC
MAX RESISTIVE LOAD CURRENT = 15A.

LEAVE A CLEARANCE OF AT LEAST 16" TO THE LEFT OF THE CONTROLLER BOX TO ALLOW FOR THE COVER TO BE REMOVED FOR MAINTENANCE.



DO NOT DRILL THE SIDES OF THE UNIT CONTROL. USE AVAILABLE KNOCK OUTS AT THE BOTTOM OF THE UNIT.

FANS AND HEATERS ARE SHOWN ONLY AS AN EXAMPLE.

ALL LOAD SUPPLIES ARE:
120-240 VAC, 50-60 HZ
12-24 VDC

WARNING
THE BACKUP THERMOSTAS SHOWN ARE FOR ILLUSTRATION PURPOSES ONLY. SUFFICIENT BACKUP THERMOSTATS MUST BE USED TO ENSURE VENTILATION IF THE RELAY PANEL LOSES POWER