

APCD-295-S CHAIN DISK SLAVE UNIT

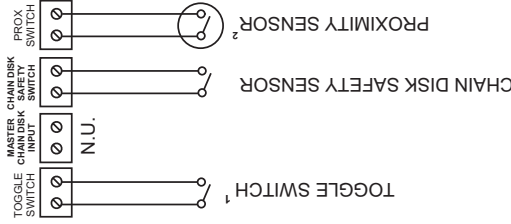
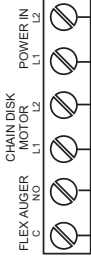
LEAVE A CLEARANCE OF AT LEAST 12" TO THE LEFT OF THE CONTROLLER BOX TO ALLOW FOR THE COVER TO BE REMOVED FOR MAINTENANCE.



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



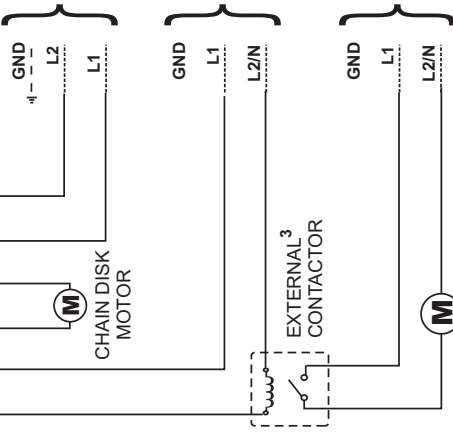
INTERNAL SWITCHES ⁴



CONTROL AND
CHAIN DISK MOTOR
POWER SUPPLY
230VAC / 2HP MAX

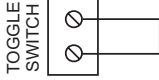
CONTACTOR
POWER SUPPLY
230VAC / 1HP MAX
115 VAC / 1/2 HP MAX

AUGER MOTOR
POWER SUPPLY
230VAC / 115 VAC



1. TOGGLE SWITCH

If no toggle switch is required, connect up toggle switch terminals together as illustrated.



2. PROXIMITY SENSOR

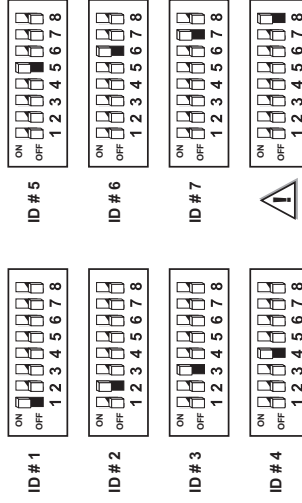
No external load resistor is required. Set the delay of the proximity sensor to 0 second.

3. EXTERNAL CONTACTOR

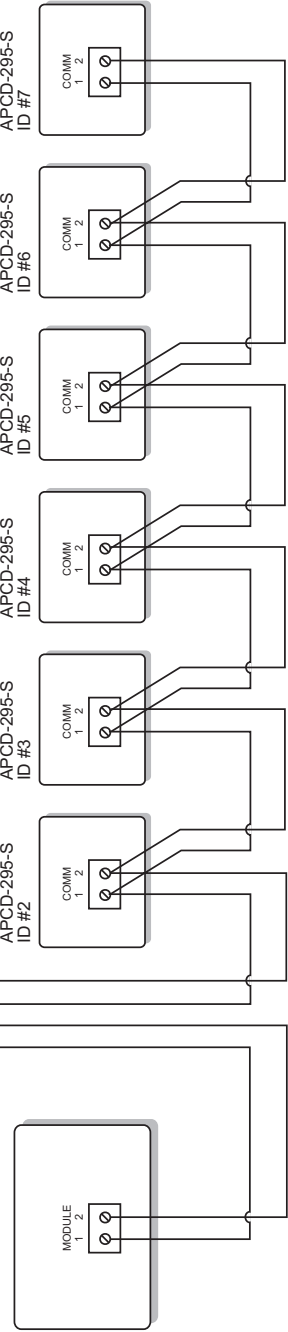
Use CSA certified and sealed contactors only !

4. IDENTIFICATION NUMBERS

Set the identification number of each APCD-295-S module. The order in which feeders are filled is based on this number. Set the ID number of the APCD-295-S feeder that immediately follows the master Chain Disk feeder to ID #1 then set the following APCD-295-S to ID #2, etc. Do not skip any number.



MASTER
APCD-295
CONTROLLER



5,000 FT MAX

The maximum allowable distance between the Master controller and the last APCD-295-S unit is of 5,000 Ft.

WIRING DIAGRAM

APCD-295-S

#891-00050

Rev.05