

Chain Disk Control Current Sensor Settings

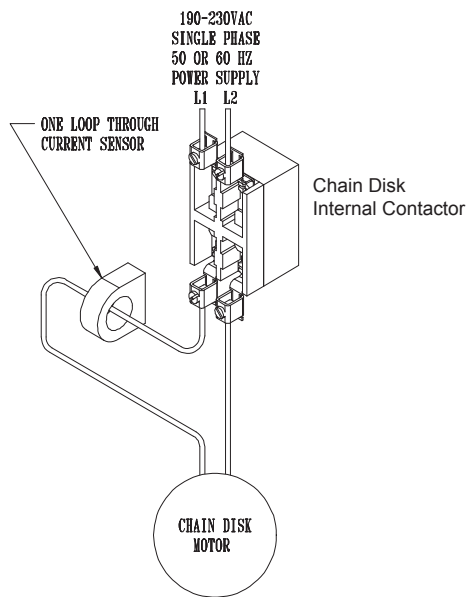
Chain Disk Motor	Voltage	Recommended Number of Loops Through Current Sensor	Recommended Window Size	Suggested Maximum Current Sensor Setting for New Blue Gearbox*	Suggested Maximum Current Sensor Setting for Old Grey Gearbox**
Single Phase, 60 Hz	208-230	1	1.0	6.0	9.0
Single Phase, 50 Hz	190-230	1	1.0	6.0	9.0
Three Phase, 60 Hz	208-230	2	1.5	8.0	9.0
	460	3	1.0	6.0	7.0
Three Phase, 50 Hz	190	2	1.5	9.0	10.0
	230	2	1.5	8.0	10.0
	380	3	1.0	7.0	9.0

Critical Amp setting should be 2 amps over Maximum Current Sensor Setting.

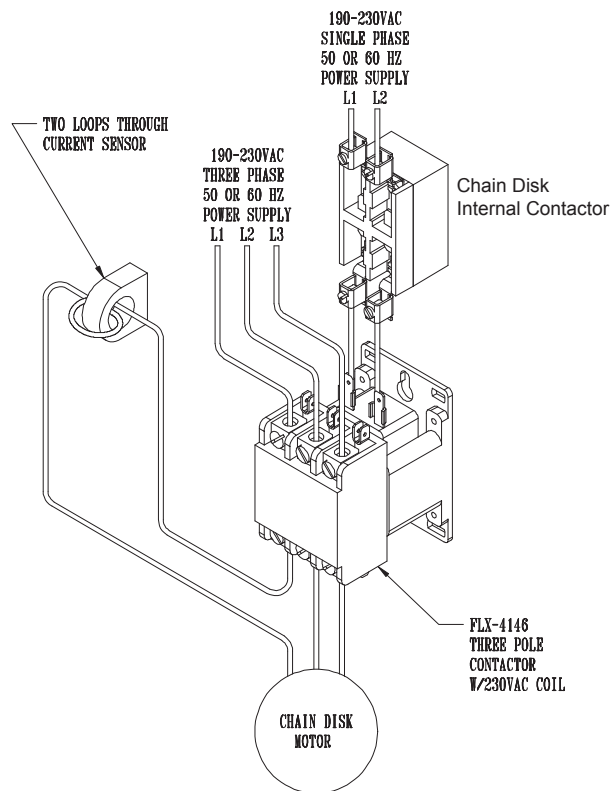
* New Blue Gearbox can be used with 1.5 hp or 2 hp motor.

** Old Grey Gearbox can only be used with 2 hp motor.

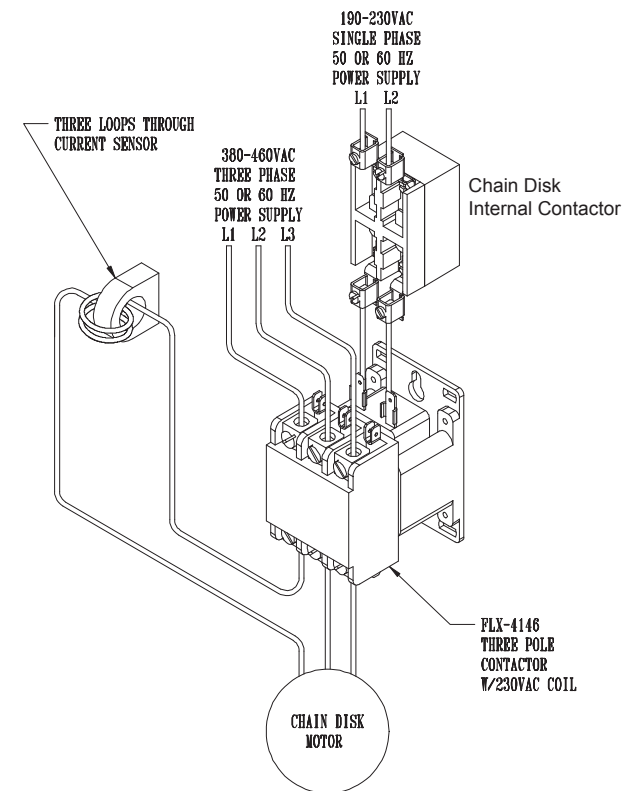
SINGLE PHASE



THREE PHASE LOW VOLTAGE



THREE PHASE HIGH VOLTAGE



WIRING DIAGRAM

APCD-600

891-00421

Rev.07