

NOsparc® Install WARNING Card (125-0019B)
GCKAC3T480

Sized for 4" by 6" standard card stock or heavier grade paper; white. Print two-sided.



WARNING READ BEFORE INSTALLING

After initial installation and power-up, observe arc suppressor to confirm that all three green LED "READY" indicator lights are on. If ALL green LED "READY" indicator lights are NOT on, then the arc suppressor has either been improperly installed or is not functioning, and you MUST IMMEDIATELY:

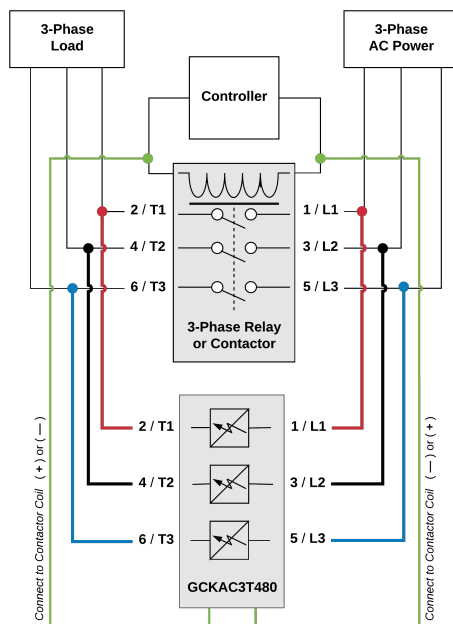


See Complete
Installation Steps
on Reverse Side

125-0019B

KILL MAIN POWER PRIOR TO TROUBLE-SHOOTING OR REPLACEMENT

*Failure to comply with this instruction may result in
arc suppressor failure and/or injury of personnel.*



See Complete User Manual at:
www.ArcSuppressionTechnologies.com

GCKAC3T480 Installation Wiring Steps:

1. Turn OFF main (3-phase) power AND control (coil) power
2. Install the arc suppressor **DO NOT YET TURN ON MAIN (3-PHASE) OR CONTROL (COIL) POWER**
3. Check for proper wiring
4. Turn ON main (3-phase) power **DO NOT FORCE THE CONTACTOR CONTACTS ON BY HAND!**
5. Make sure all 3 green READY lights are ON
If all 3 green READY lights are NOT ON then a potentially dangerous wiring error is present!
6. Turn main (3-phase) power OFF; control (coil) power should still be OFF
7. RE-CHECK ARC SUPPRESSOR WIRING FOR PROPER HOOK-UP AS PER DIAGRAM
8. Turn main (3-phase) power ON
9. Make sure all 3 green READY lights are ON
10. If all 3 green READY lights are NOT ON, go to Step 1. or replace the arc suppressor
11. If all 3 green READY lights are ON
 - Turn control (coil) power ON
 - Observe coil signal turning ON
 - Note all 3 red ARMED lights turn ON
 - Note all 3 green READY lights turn OFF
 - Note the load turning ON
 - Turn control (coil) power OFF
 - Note all 3 blue ARC DETECT lights turn ON briefly
 - Note all 3 red ARMED lights turn OFF
 - Note load turning OFF
 - Note all 3 green READY lights turn ON
12. ENDS ONE FULL CYCLE OF PROPER OPERATION

System Wiring: #12AWG up to 24in; #10AWG up to 36in
(36in maximum allowable wire length)



NOTE: Read WARNING On Reverse Side!