

30A Fusible Combination Starters with 30A 250V Fuse Clips

Conversion to 30A 600V or 60A 250V Fuse Clips

All 8538 SBW, SCW (ss) - Ser K (Does not Include Oversized 8538 S8)

All 8538 SBA, SBG, SCA, SCG - Ser K (Does not Include Oversized 8538 S8)

**DANGER**

HAZARD OF ELECTRIC SHOCK, BURN, OR EXPLOSION

- This equipment must be installed and serviced only by qualified electrical personnel.
- Turn off power supplying this equipment / disconnect switch before doing any work on or inside this equipment / disconnect switch.
- Always use a properly rated voltage sensing device at all line and load side fuse clips (or lugs if non-fusible) to confirm disconnect switch is off.
- Turn off switch before removing or installing fuses or making load side connections.
- Replace all devices, doors, and covers before turning on power to this equipment.
- Never operate disconnect switch with door open.

Failure to follow these instructions will result in death or serious injury.

General Conversion Information



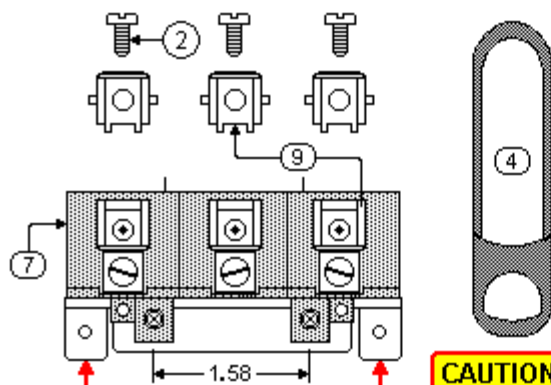
One **Class 9422 Type TC33** conversion kit will be required to convert to [30A 600V or 60A 250V](#) fuse clips. [Catalog Number RFK06](#) will also be needed if Class R fuse clips are required.



Please note that some parts from the Class 9422 Type TC33 conversion kit are not used.

Conversion Steps

1. Remove the three existing line side fuse clips from the switchbase assembly (be careful not to break the fuse clip anti-rotation tabs) and discard. Save the screws, they are used in Step 3.
2. Remove the existing fuse base assembly from the control panel and discard. Save the screws, they are used in Step 5.
3. Install the three loose fuse clips supplied in the Class 9422 Type TC33 fuse clip kit. Make sure the fuse clips are positioned correctly. The fuse clips have anti-rotation tabs which will properly align the fuse clips into the switchbase. Make sure the open end of the fuse clip faces the load side of switchbase. Use the screws from Step 1 to secure the fuse clips and torque to 30 - 40 inch pounds.
4. **Remove the metal base plate, item 6, from the fuse base assembly, item 7, and discard.**
5. Mount the fuse base assembly (without the metal baseplate) for the desired fuse clip spacing using the screws from Step 2. The required holes to mount the fuse base assembly should be pre-drilled in the panel. Refer to "**Dimension A**" in the parts list chart below to locate the holes.

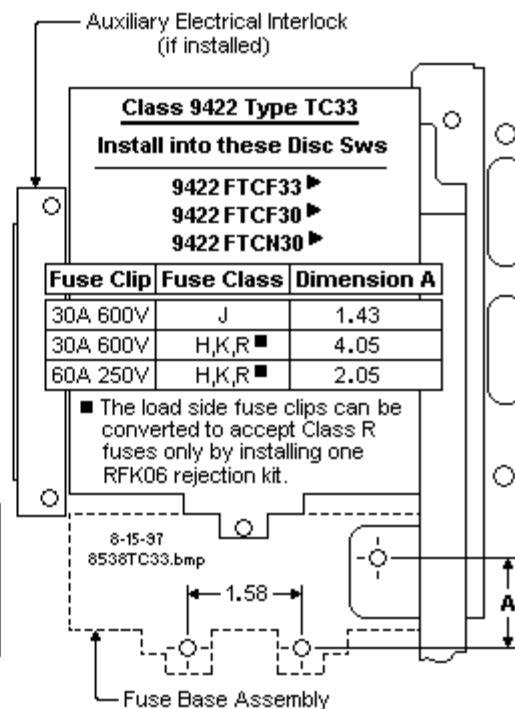


CAUTION
This baseplate **MUST** be removed for Class 8538 Types SB & SC in std size NEMA 1, 4(SS), 12/3R encl. Sws not requiring baseplate will be marked as a Class 9422 Type FTCF30, FTCF33 or FTCN30.

#	Qty	Parts in Fuse Clip Kit	P/N
2	3	Screw 10-32 x 1/2"	40205-151-01
4	3	Fuse Puller (snap-in)(Pkg of 3)	FPK0610
7	1	Fuse Base Complete	31301-058-52
9	+	Fuse Clip - 60A 250V or 30A 600V	31301-512-51

◆ = 3 loose fuse clips and fuse clip mounting screws are packaged in parts bag kit [31301-512-51](#).

⬤ = Fuse clips mounted to the fuse base are identical to the ones supplied in [31301-512-51](#) parts pag kit.



NOTE:

▶ = Fusebase baseplate **NOT** used.