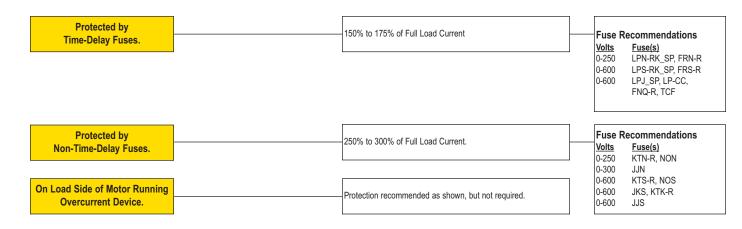


#### **Ballasts**

Indoor Fluorescent Consult fixture manufacturer for size and type.	Fuse & Holder Recommendations   Fuse Holder(s) Fuse Holder(s)   GLR HLR GLQ HLQ   GMF GMQ GMP
All Other (Mercury, Sodium, etc.) Consult fixture manufacturer for size and type.	Fuse & Holder Recommendations       Fuse     Holder(s)     Fuse     Holder(s)     Fuse     Holder(s)       BAF     HPF     KTK-R     HPS-RR     SC 0-15     HPF-EE       BAN     HPS     FNQ-R     HPF-RR     HPS-EE       KTK     LP-CC     SC 20     HPF-JJ       FNM     HPS-JJ     HPS-JJ     HPS-JJ       FNQ     KTQ     HPS-L     SC 25-30     HPF-FF       FNW     BBS     HPF-L     HPS-FF
Outdoor Mercury, Sodium, etc. Consult fixture manufacturer for size and type.	Fuse & Holder Recommendations     Fuse Holder(s)     BAF   HEB   KTK-R   HEY     BAN   HEX   FNQ-R   KTK   HPC-D   LP-CC     FNM   FNQ   FNQ   FNQ   FNQ     FNW

# Capacitors (NEC® 460)

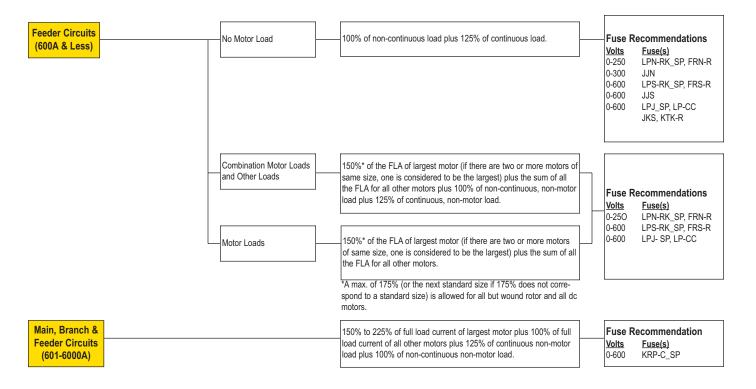




### Electric Heat (NEC<sup>®</sup> 424)

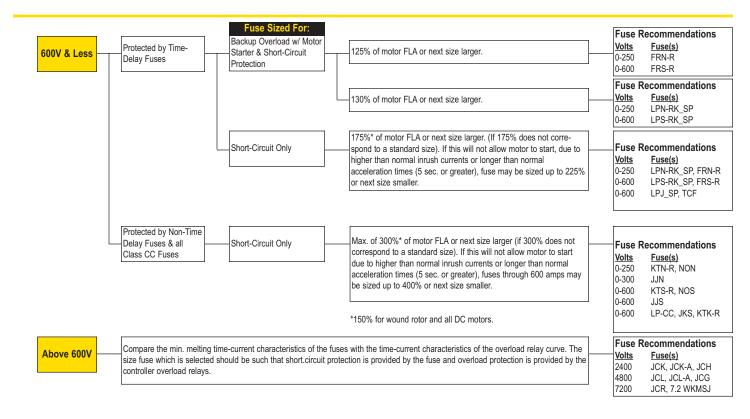
Electric Space Heating	Size at 125% or next size larger but in no case larger than 60 amps for each subdivided load.	$\mathbb{H}$	Fuse F <u>Volts</u> 0-250	Recommendation <u>Fuse(s)</u> LPN-RK SP
			0-300 0-480 0-600 0-600	FRN-R, NON JJN SC 25 to SC 60 LPS-RK_SP FRS-R, NOS JJS
Electric Boilers with Resistance Type Immersion Heating Elements in an ASME Rated and Stamped Vessel	Size at 125% or next size larger but in no case larger than 150 amps for each subdivided load.		0-600	LPJ_SP, LP-CC FNQ-R, JKS, KTK-R, TCF, SC ½ to SC 20

#### Mains, Feeders, Branches





#### Motor Loads (NEC<sup>®</sup> 430)

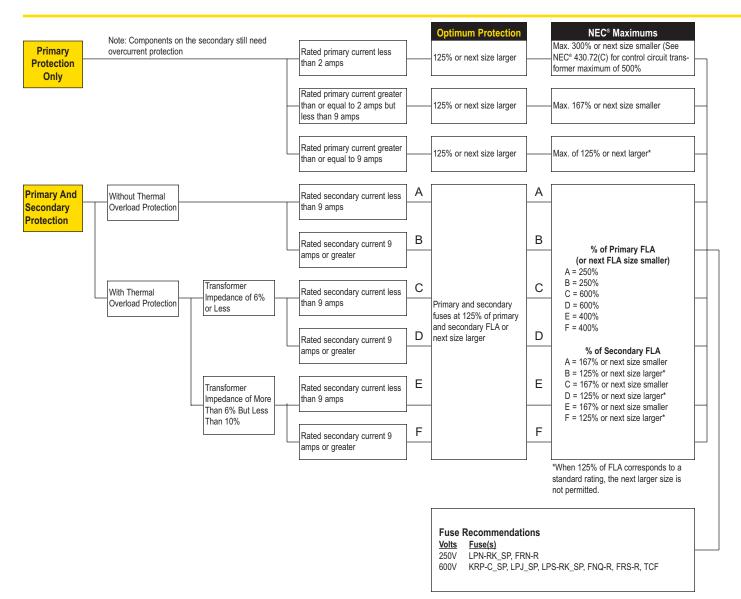


#### Solenoids (Coils)

Branch Circuit Fuses	Size at 125% or next size smaller.	Fuse F <u>Volts</u> 0-250 0-600 0-600	Recommendation <u>Fuse(s)</u> Best: LPN-RK_SP FRN-R LPS-RK_SP FRS-R LPJ_SP, LP-CC FNQ-R, TCF
Supplementary Fuses	Size at 125% or next size larger.	Fuse F Volts 0-32 0-125 0-250	Recommendation <u>Fuse(s)</u> MDL 9-30A, FNM 20-30A MDA 25-30A, FNM 12-15A MDL 1/s-8A, MDA 1/s-20A, FNM 12-30A, FNM 12-30A, MDQ 1/s-7A FNQ 1/s-30A

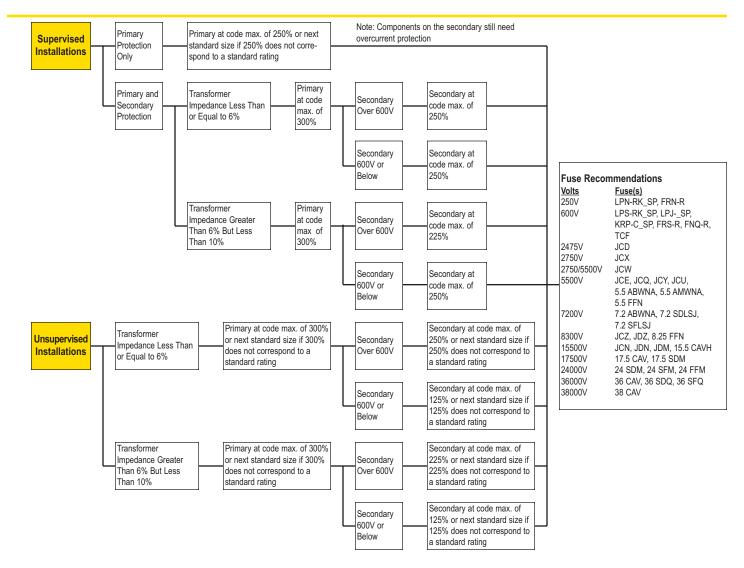


### Transformers 600V Nominal or Less (NEC® 450.3)





### Transformers Over 600V Nominal (NEC® 450.3)



#### Solid State Devices (Diodes, SCRs, Triacs, Transistors)

Short-Circuit Protection Only	"F," "S," "K," & 170M Series fuses sized up to several sizes larger than full load RMS or dc rating of device.	Fuse R Volts 0-130 0-250 0-500 0-600 0-700	ecommendations Fuse(s) FWA FWX FWH FWC, KAC, KBC FWP, 170M Series, SPP
		0-1000	SPP FWJ, 170M Series, SPJ