

Low Voltage, Branch Circuit Rated Fuses

Selecting circuit protection

The following fuse selection guides are based on the 2005 NEC® and provided fuse recommendations for the various applications listed.

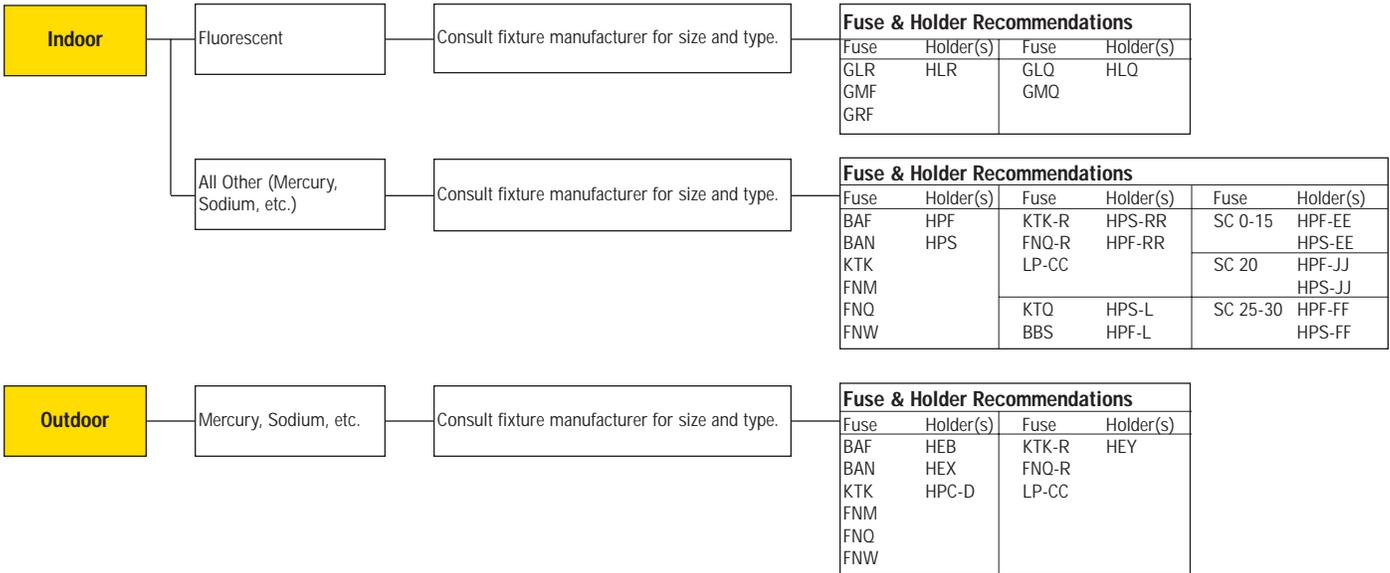
These are only suggestions. Final fuse selection should be performed only by a qualified personnel able to fully assess an application's circuit protection requirements. If you need assistance in selecting a fuse for a particular application, call the Cooper Bussmann Application Engineering team. This

team is staffed by degreed electrical engineers and available by phone for technical and application support Monday – Friday, 8:00 a.m. – 5:00 p.m. Central Time.

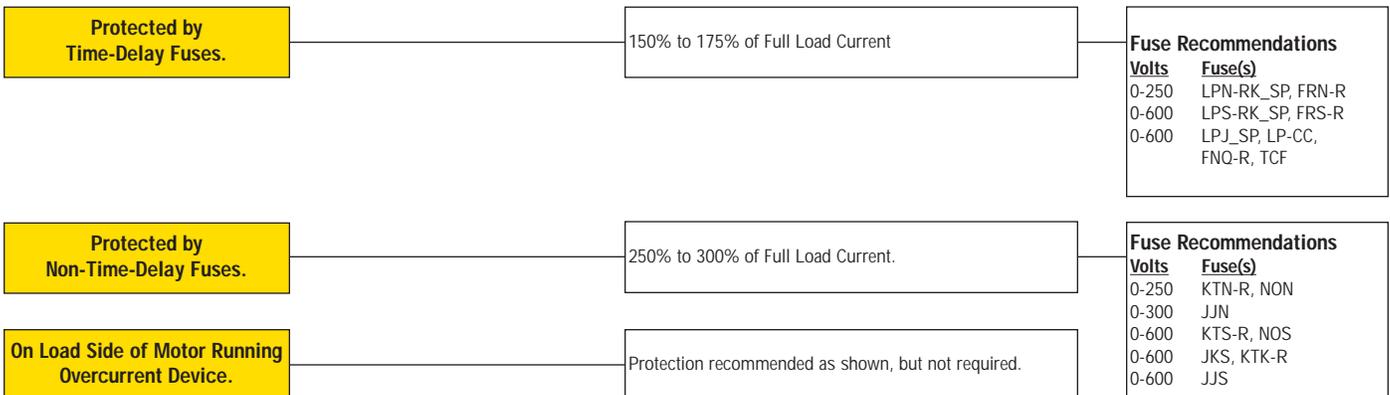
Application Engineering can be reached via phone, fax or e-mail:

- Phone: 636-527-1270
- Fax: 636-527-1607
- E-mail: fusetech@cooperbussmann.com

Ballasts



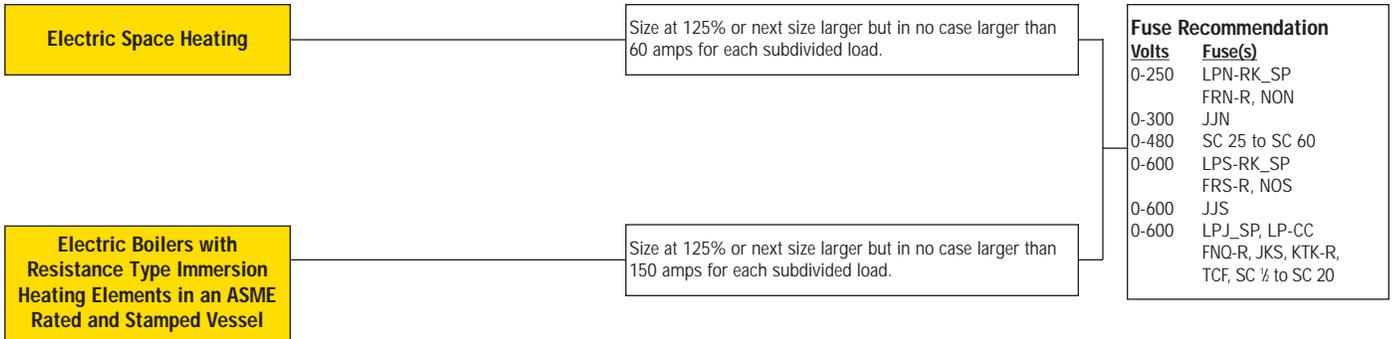
Capacitors (NEC® 460)



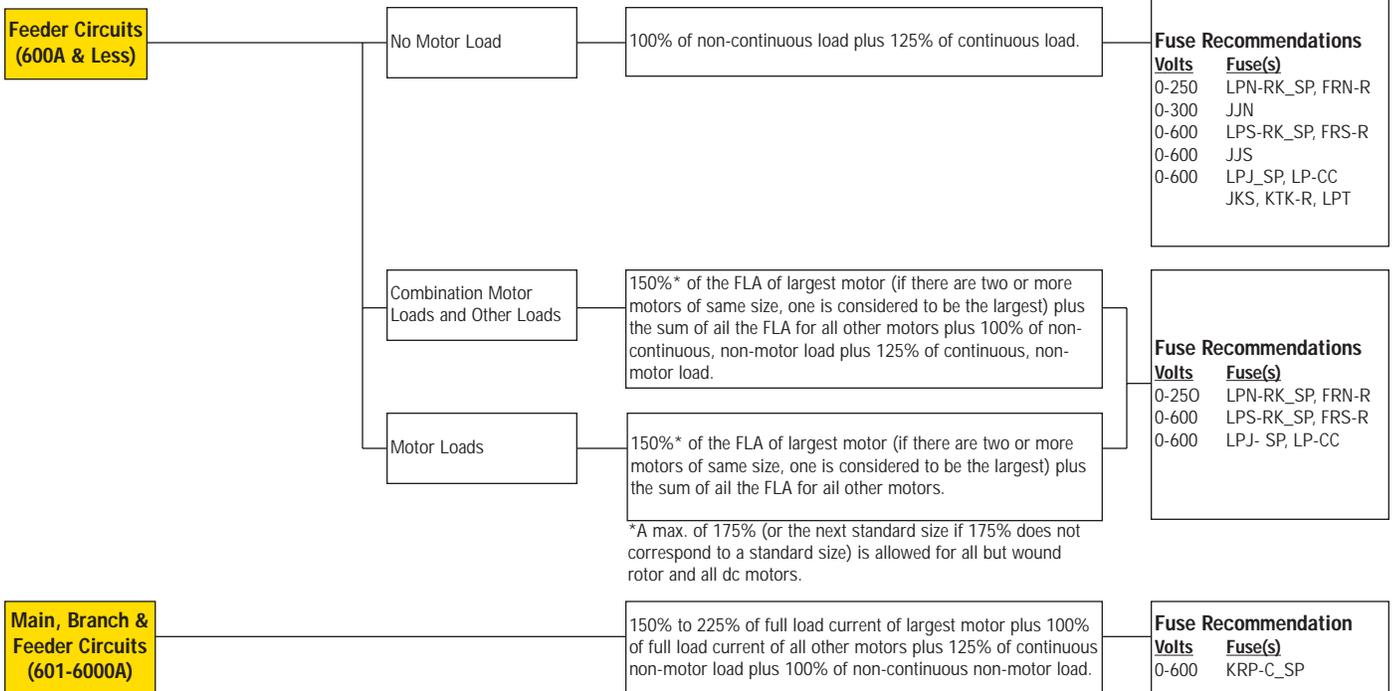
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Electric Heat (NEC® 424)



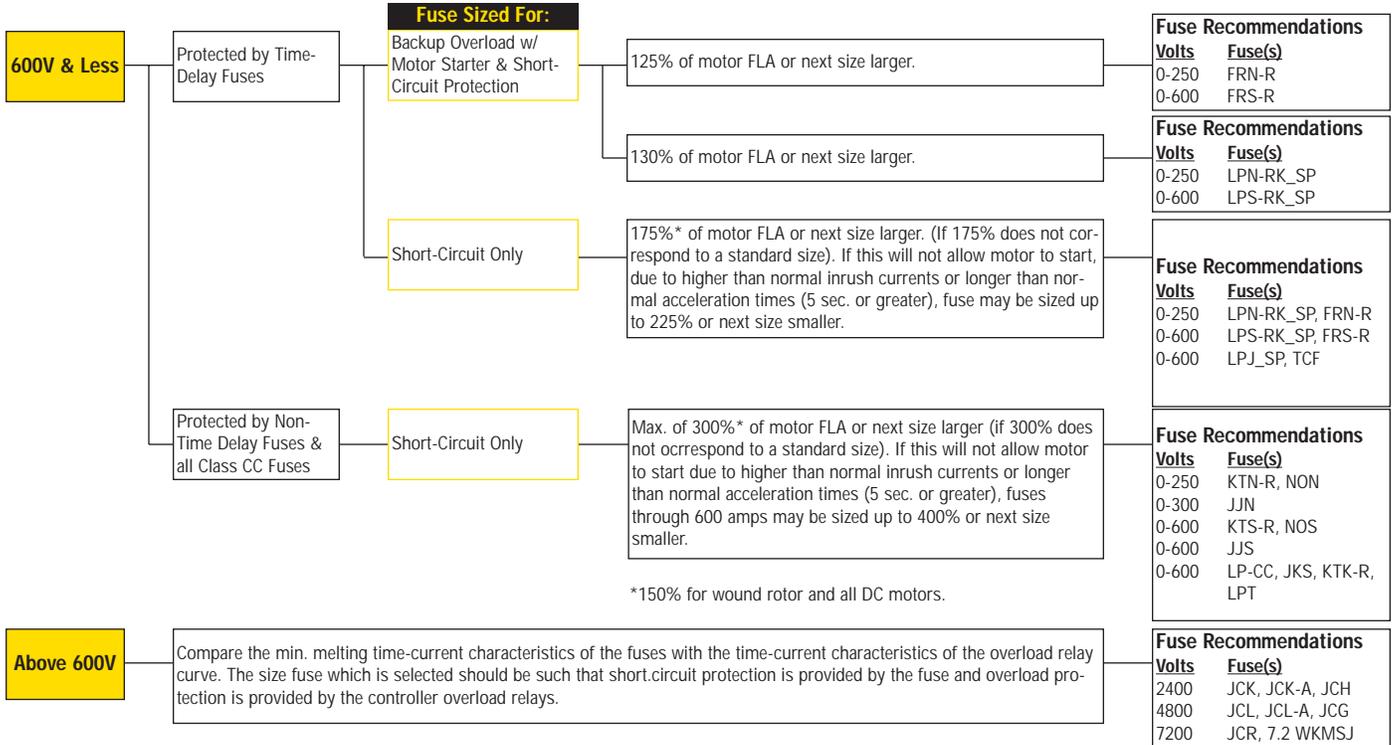
Mains, Feeders, Branches



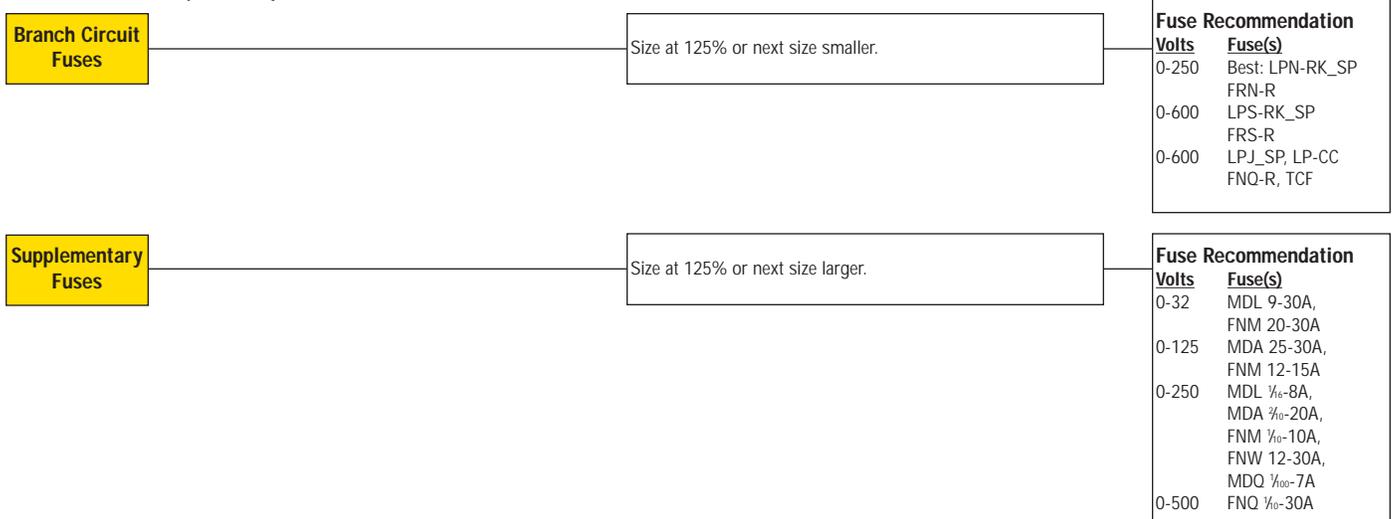
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Motor Loads (NEC® 430)

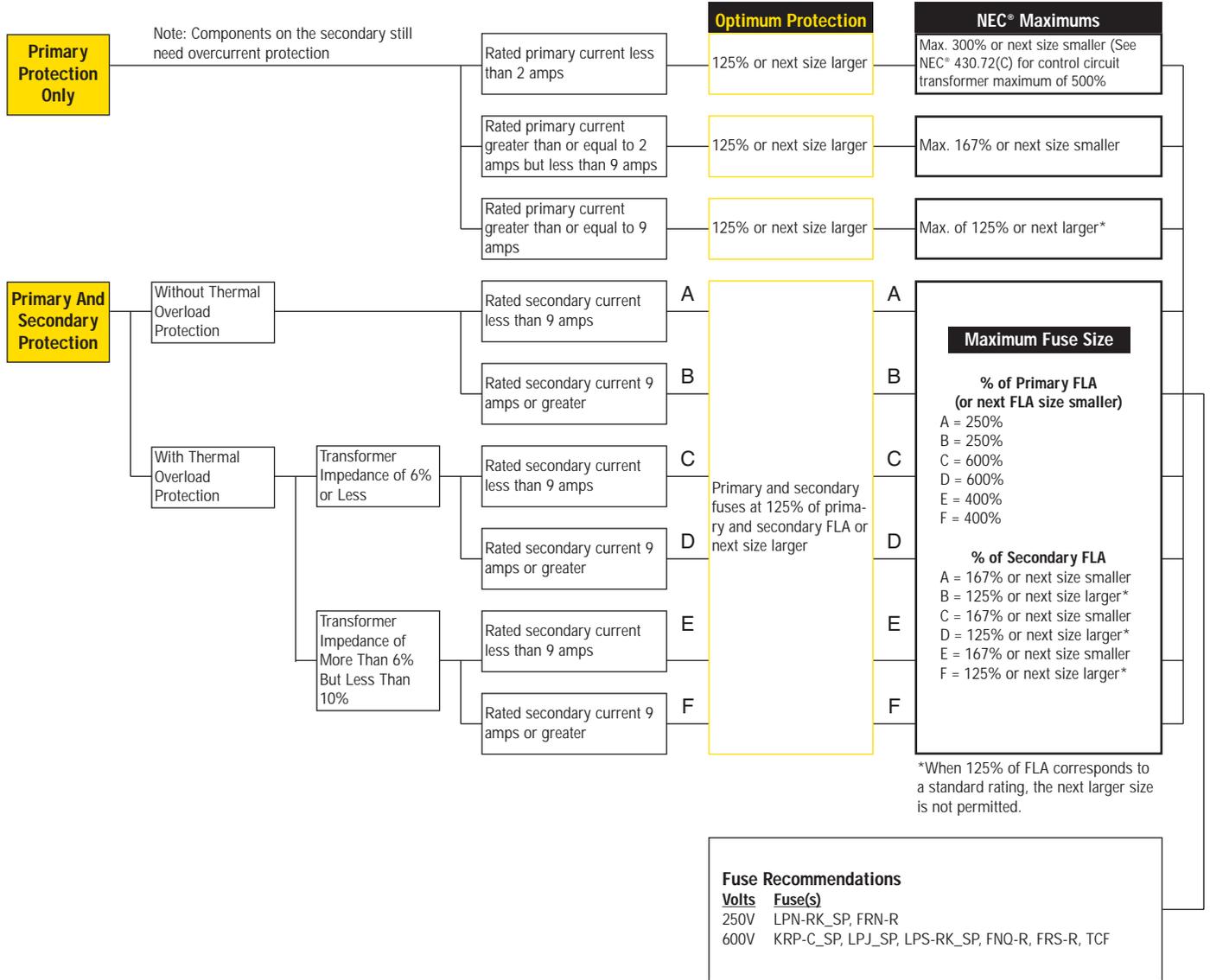


Solenoids (Coils)



Selecting circuit protection

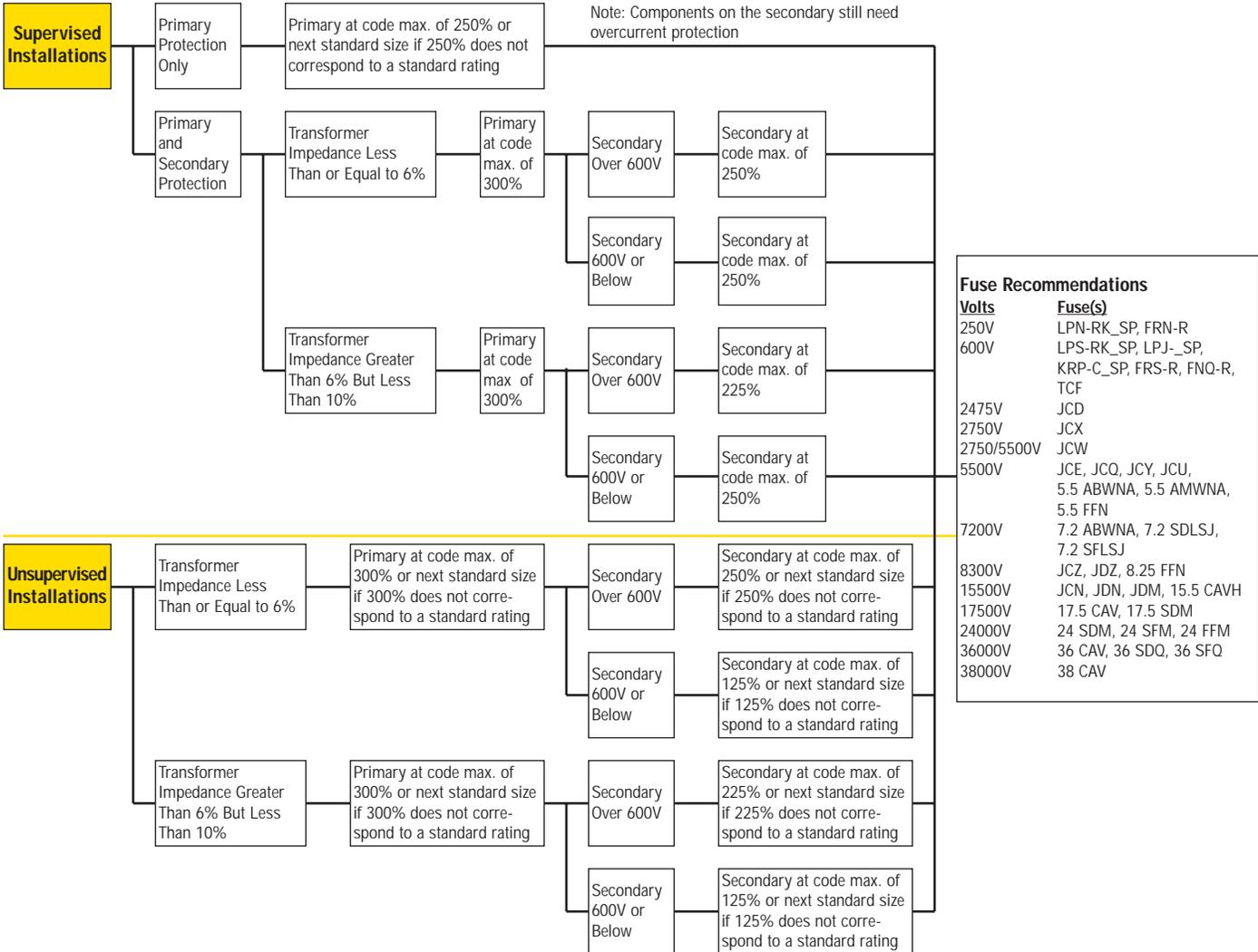
Transformers 600V Nominal or Less (NEC® 450.3)



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Selecting circuit protection

Transformers Over 600V Nominal (NEC® 450.3)



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

