

DUMMY NEUTRALS, 250 VOLT



1. Scope

This material standard covers the requirements for 250 Vac rated, dummy neutrals.

This material standard applies to the following Seattle City Light Stock Numbers:

Stock Number	Fuse Size Equivalent, A
683235	30
683240	60

2. Application

Dummy neutrals are used where a neutral conductor terminates on a UL Class H fuse block and it is not appropriate for a fuse to be in that leg of the circuit.

Dummy neutrals are installed in fuse blocks to effectively form a short-circuit across the terminals of the block.

Dummy neutrals are *not* fuses.

Dummy neutrals are also known as neutral slugs.

3. Attributes

Stock Number 683235 shall:

- Mimic the physical dimensions of a 250 Vac, 30 ampere, UL Class H fuse.
- Form an effective short-circuit across the terminals of a 250 Vac, 1/10 to 30 ampere rated, Class H fuse block.

Stock Number 683240 shall:

- Mimic the physical dimensions of a 250 Vac, 60 ampere, UL Class H fuse.
- Form an effective short-circuit across the terminals of a 250 Vac, 31 to 60 ampere rated, Class H fuse block.

4. Packaging

Dummy neutrals shall be packaged to prevent damage during shipping, handling, and storage.

5. Issuance

EA

6. Approved Manufacturer

Stock Current	Fuse Size Equivalent, A	Diameter, in	Length, in	Catalog Numbers		
				Bussman	Mersen	Littelfuse
683235	30	0.54	2	NTN-R-30	-	-
683120	60	0.84	5	NTN-R-60	-	-

standards coordinator	standards supervisor	unit director
 John Shipek	 John Shipek	 Darnell Cola

MATERIAL STANDARD

Dummy "Neutrals," 250 Volt

standard number: **6855.07**

superseding: January 8, 2010
effective date: October 21, 2011
page: 2 of 2

7. References

6832.3 (canceled); "Solid Neutral Slugs"; Material Standard; SCL

Cooper Bussmann Full Line Catalog No. 1007, 2007

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UL Standard 248-6 - Underwriters Laboratories Inc.; Low Voltage Fuses - Part 6: Class H, Non-Renewable Fuses; January 1, 2000