

Technical Service Information Bulletin August 27, 2014

Why is a 40-amp fuse holder used for a 50-amp fuse in the 76513 FuseMaster?

Subject:

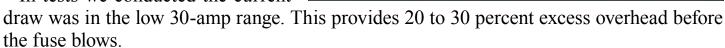
Question: "I had an upset customer — he noticed '40A Max' stamped on the 76513 Fuse-Master fuse holder, which is holding a 50-amp fuse. Why didn't you use a fuse holder with a higher amp rating?"

Answer:

• Because the only difference between a 40-amp fuse holder and a 60-amp fuse holder (the next size up for this application) is the size of the wire — 8 gauge on the 60-amp and 10-gauge on the 40 amp.

A 10-gauge wire has more than enough carrying capacity if the wire will only be a few inches long, as is the case with the 76513 FuseMaster.

In tests we conducted the current



To date, there have been no instances of a blown fuse with a 76513.

• Using a 10-gauge wire, an installer can easily fit the assembly into the miniscule space available in the GM fuse box. The same assembly with 8-gauge wire is far too cumbersome to install.

