

SECTION 16476

FUSES

PART 1 - GENERAL

1.01 WORK INCLUDED

- A. Furnish and install all fuses in each device furnished under Division 16 and as indicated otherwise that are necessary during construction and testing and deliver the system complete with new fuses in good working condition.

1.02 REFERENCE DOCUMENTS

- A. The Special Provisions for Electrical Work are hereby made a part of this Section of the Work. Refer to Section 16010.

1.03 SUBMITTALS

- A. Submit complete manufacturers' specification on each application and each type of fuse proposed to be furnished to the job.
- B. Include a listing of the device in which each type and size of fuse is to be mounted.

PART 2 - PRODUCTS

2.01 MATERIALS

- A. All fuses shall be Bussman or equal, except where specifically indicated otherwise.
- B. Fuses for motor loads shall be Buss LPN-RK or LPS-RK UL Class RK1. Size for factory recommended protection unless otherwise indicated.
- C. Fuses on lighting loads shall be Buss KTN-R or KTS-R UL Class RK1.
- D. Equal fuses as manufactured by Gould Shawmut will be acceptable in lieu of Bussmann fuses.
- E. Other fuses shall be of type and design specifically required for the protection needed.

PART 3 - EXECUTION

3.01 INSTALLATION

- A. Install a new fuse in each fuse holder installed on the project of the size and voltage indicated on the drawings or elsewhere herein and of the type required.
- B. Furnish one (1) complete duplicate spare fuse in original carton for each fuse installed; except that not more than ten (10) of any type and size of spare fuse need be furnished. These spare fuses shall be furnished to the Owner at the item of final inspection, in a single container and accompanied with letter of transmittal and list of type and quantity of fuses furnished.

END OF SECTION