

DESCRIPTIONPRODUCT COVERED:

Component - Miniature Fuses; Cat. Nos. 70 followed by 065 63, followed by 1 to 6.3, Cat. Nos. 70 followed by 065 65, followed by 3.15 to 16, Cat. Nos. 70 followed by 007 65 by 8, or 10.

ELECTRICAL RATINGS:

<u>Catalog Number</u>	<u>Voltage Rating</u>	<u>Continuous Current Ratings Amperes Ratings of Range</u>
70 065 63	500 V ac/dc	1 to 6.3
70 007 65	250 V ac	8 to 10
* 70 065 65	500 V ac	3.15 to 16

INTERRUPTING RATINGS:

<u>Catalog Number</u>	<u>Maximum Interrupting Current</u>	<u>Voltage</u>	<u>Time Constant or Power Factor</u>
70 065 63	50,000 A	500 V ac	Resistive
	20,000 A	500 V dc	Resistive
70 007 65	4,000 A	250 V ac	Resistive
* 70 065 65	1,500 A	500 V ac	Resistive

MINIMUM BREAKING CAPACITY:

The Minimum Breaking Capacity Ratio, "MBC", of these fuses is reported below. This Ratio is the RMS available circuit current of the lowest overload circuit that is allowable for a particular fuse divided by the Current Rating of that particular fuse.

<u>Fuse Type</u>	<u>Minimum Breaking Capacity Ratio</u>
ALL	2.0

ENGINEERING CONSIDERATIONS (NOT FOR UL REPRESENTATIVE USE):

These products are intended for use in Listed or Recognized equipment, only where the acceptability of the application has been determined by Underwriters Laboratories Inc.

CONDITIONS OF ACCEPTABILITY:

1. Time Current Calibration Performance at 135 and 200 percent of rated current and temperature has not been determined.
2. Interrupting tests were performed with Resistive Circuits. These fuses can not be used in applications where there will be a substantial influence of circuit magnetic elements, unless additional short circuit tests are performed with circuits providing time constants or power factors representative of the application.