File E194020 Vol. 1 Sec. 7 Page 1A Issued: 2007-11-02 and Report Revised: 2009-05-06

TECHNICAL CONSIDERATIONS (NOT FOR FIELD REPRESENTATIVE'S USE):

CONDITIONS OF ACCEPTABILITY:

The components covered by this report are filter assemblies intended to be used in end-use products where the acceptability of the combination has been determined by Underwriters Laboratories Inc.

General - For use in complete equipment where the acceptability of the combination has been determined by Underwriters Laboratories Inc. The following items should be evaluated to determine the acceptability in the end-product.

- 1. Leakage current measurements were greater than 0.5 mA. Leakage current should be measured to determine compliance with the end-use requirements.
- Spacings between terminals and dead-metal parts, shall comply with end-use requirements.
- This filter should be provided with an overall enclosure suitable for the applicable end-product requirements.
- 4. These filters have been subjected to the Withstand Test (Short Circuit Withstand Test) from Par. 39 of UL 1283 with the fuses as specified below, and on a circuit capable of delivering not more than 100K symmetrical amperes, 520 volts maximum. The suitability of these devices for use with overcurrent protection other than specified, may need to be considered in the end use application.

Filter Model	Fuse Mfr.	Fuse Cat. No.	Fuse Class	Fuse Voltage Rating	Fuse Current Rating	Time- Delay (Y/N)?
HFD210-500/7	Bussmann	LPJ-35SP	J	600Vac	7A	Y
HFD210-500/16	Bussmann	LPJ-60SP	J	600Vac	16A	Y
HFD210-500/30	Bussmann	LPJ-125SP	J	600Vac	30A	Y
HFD210-500/42	Bussmann	LPJ-175SP	J	600Vac	42A	Y
HFD210-500/55	Bussmann	LPJ-225SP	J	600Vac	55A	Y
HFD210-500/75	Bussmann	LPJ-300SP	J	600Vac	75A	Y
HFD210- 500/100	Bussmann	LPJ-400SP	J	600Vac	100A	Y
HFD210- 500/130	Bussmann	LPJ-500SP	J	600Vac	130A	Y
HFD210- 500/180	Bussmann	KRP-C-700SP	J	600Vac	180A	Y