Electrical Specifications

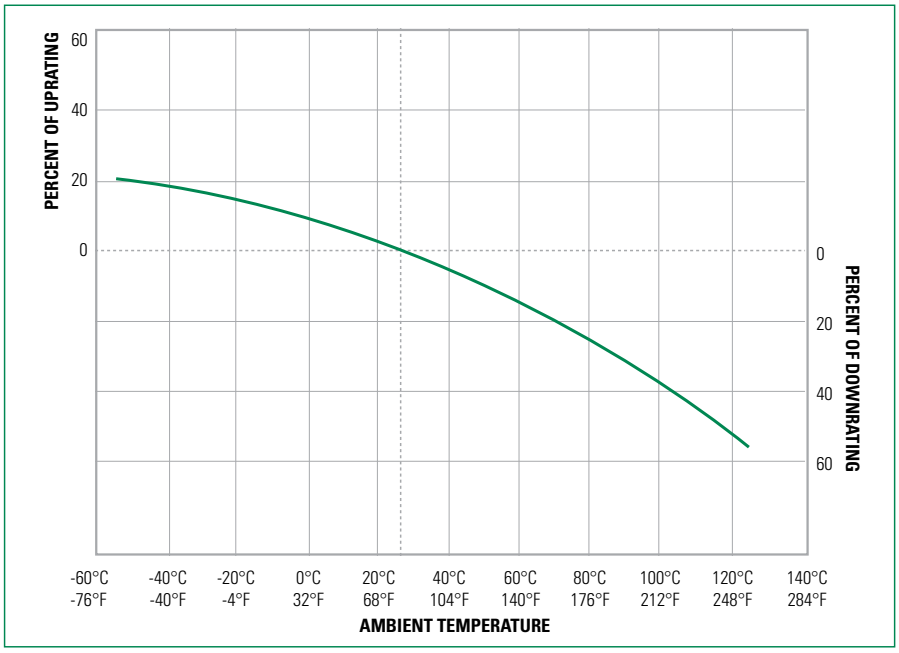
ORDERING NUMBER	AMPERAGE RATING	WATTS LOSS AT 100% RATED CURRENT(W)	WATTS LOSS AT 80% RATED CURRENT(W)
KLDR001.TXP	1	1.67	1.34
KLDR005.TXP	5	1.31	0.75
KLDR010.TXP	10	1.41	.86
KLDR015.TXP	15	1.72	1.03
KLDR020TXP	20	2.3	1.39
KLDR030.TXP	30	2.75	1.62

Current-Limiting Effects

SHORT CIRCUIT CURRENT*	APPARENT RMS SYMMETRICAL CURRENT FOR VARIOUS FUSE RATINGS								
	4 A	6 A	7.5 A	8 A	10 A	12 A	15 A	20 A	30 A
5,000	349	420	521	437	359	369	435	456	621
10,000	440	529	656	551	452	465	548	575	783
15,000	504	605	751	631	517	532	627	658	896
20,000	554	666	827	694	569	585	690	724	986
25,000	597	718	890	748	613	630	743	780	1063
30,000	634	763	946	795	651	670	790	829	1129
35,000	668	803	996	837	686	705	832	872	1189
40,000	698	840	1041	875	717	737	870	912	1243
50,000	752	904	1122	942	772	794	937	983	1339
60,000	799	961	1192	1001	821	844	995	1044	1423
80,000	880	1058	1312	1102	903	929	1096	1149	1566
100,000	948	1139	1413	1187	973	1001	1180	1238	1687
150,000	1085	1304	1618	1359	1114	1146	1351	1417	1931
200,000	1194	1436	1781	1496	1226	1261	1487	1560	2125

*Prospective RMS Symmetrical Amperes Short-Circuit Current
Note: Data Derived from Peak Let-Thru Curves

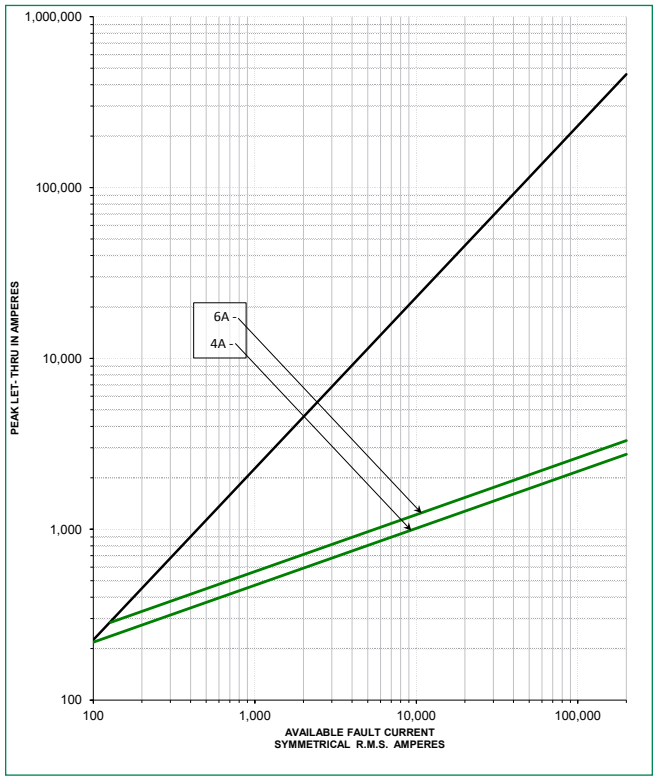
Temperature Derating Curve (Temperature of Air Immediately Surrounding Fuse)

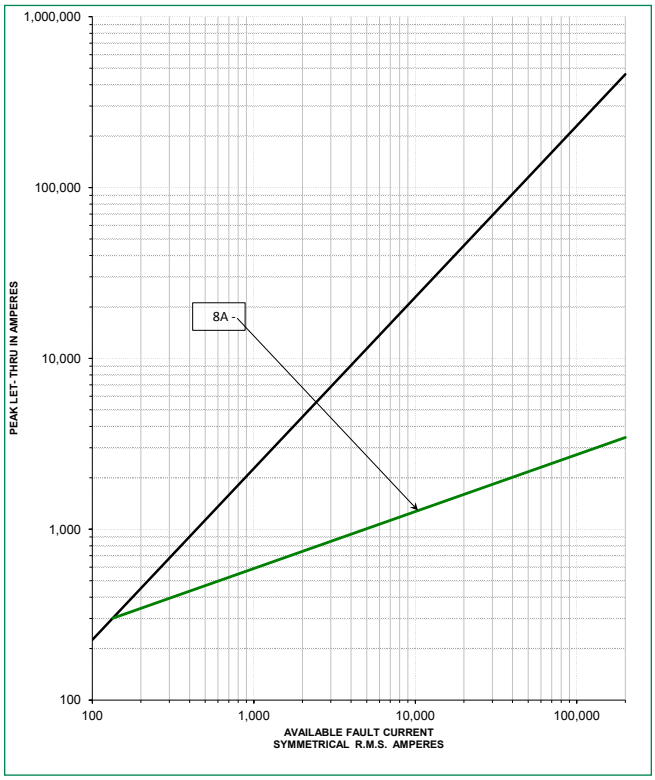


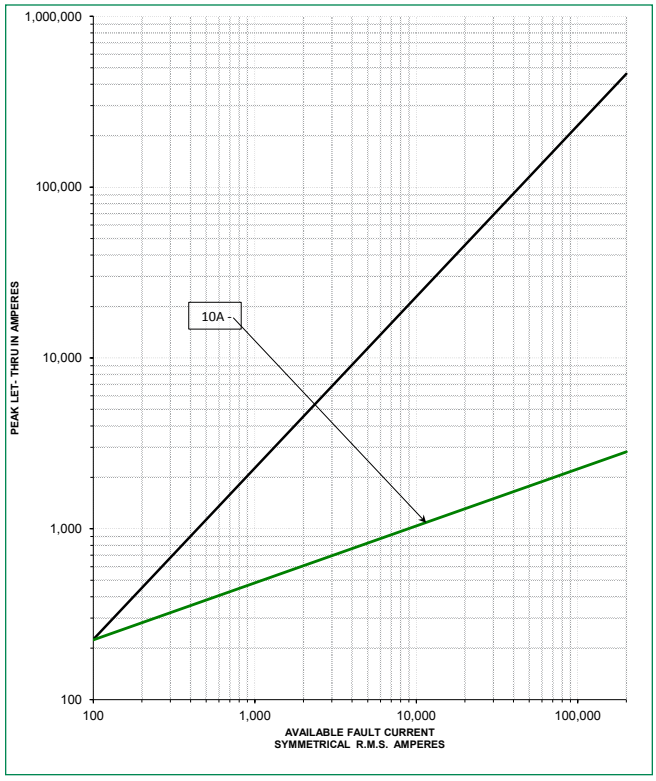
© 2016 Littelfuse POWR-GARD® Products

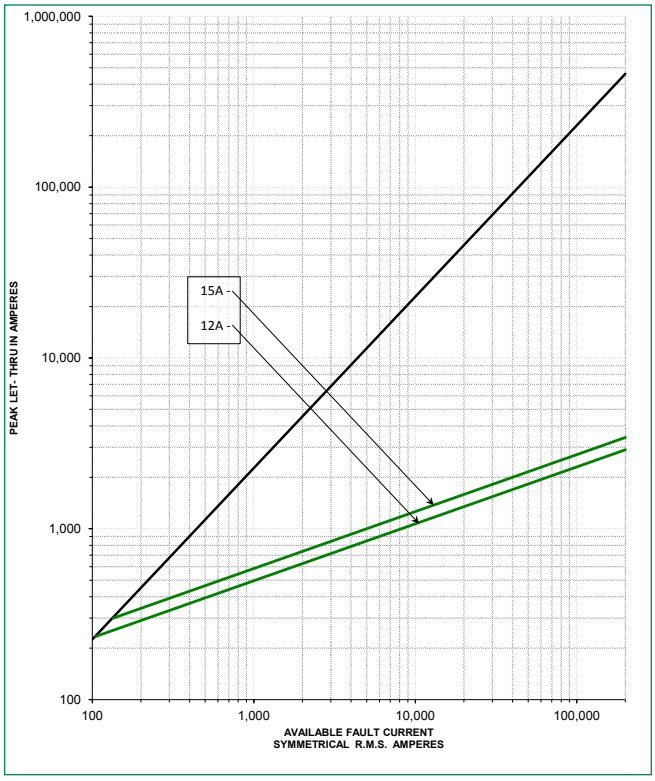
CLASS CC KLDR SERIES FUSES

Peak Let-Thru Curves









© 2016 Littelfuse POWR-GARD® Products