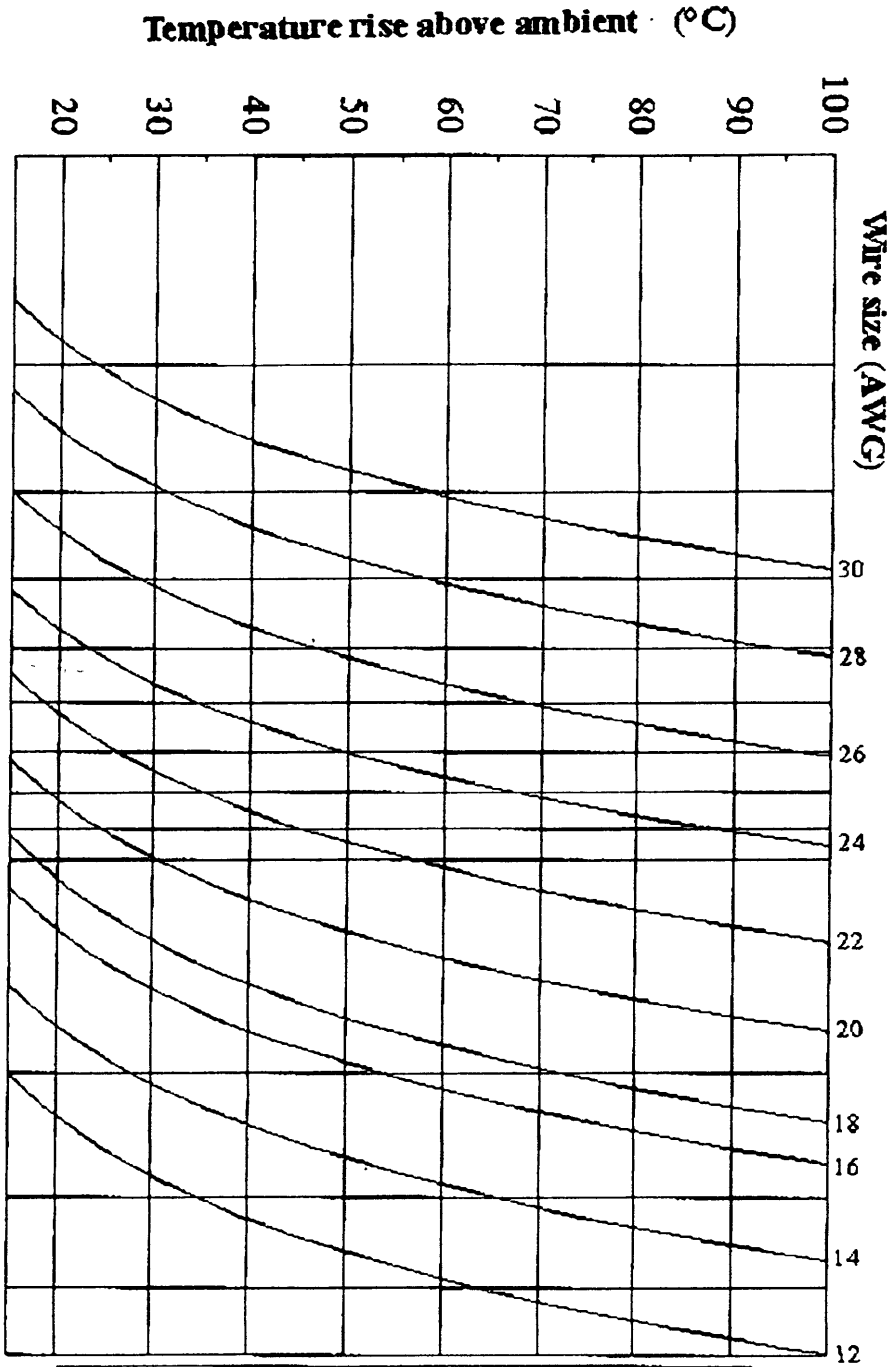
SPEC 44 CURRENT RATINGS.

134-820 → 134-910

Continuous Current Rating for Type 44A0111 In Free Air (Single Core)



No of cores	Derating Factor
2	0.825
3	0.73
4	0.66
7	0.54
9	0.49
12	0.43
15	0.39
18	0.36
21	0.33
24	0.31
27	0.29
30	0.28
37	0.26

For ambients other than 20°C divide the current by $\sqrt{(234.5 + \text{ambient})/254.5}$

For equally loaded multicores, multiply current by multicore derating factor.