



Table of current loads

Overview over the appropriate cross-section as a function of the current load (determined at a room temperature of 35 °C and the maximum permitted conductor temperature of 70 °C).

Due to other factors usually playing a role as well, the values indicated besides are to be seen as a non-binding recommendation.

Nom. cross-section (mm ²)	Max. permitted current rating (approx. A)
0.1	5
0.14	6
0.2	7
0.25	9
0.35	10
0.5	12.5
0.75	15
1	18
1.5	21
2.5	30
4	40
5.25	44
6	50
8	70
10	85
16	120
25	150
35	195
50	250
70	300
95	360
120	420
150	480
185	570
240	670
300	780
400	950
500	1,100
625	1,300
800	1,500
1,000	1,800