

Diesel Locomotive Cable Copper, EPR/CPE



A Viakable Company

Ampacity Data

DLO Ampacity

Conductor Size	Ampacity
AWG or kcmil	90 °C
14	35
12	40
10	55
8	80
6	105
4	140
2	190
1	220
1/0	260
2/0	300
3/0	350
4/0	405
262.6	470
313.1	510
373.7	590
444.4	655
535.3	730
646.4	815
777.7	905
929.2	1005
1111.1	1115

NEC Table 310.15(B)(17) (formerly Table 310.17)
Allowable Ampacities of Single Insulated
Conductors Rated Up to and Including 2000 Volts
in Free Air, Based on Ambient Temperature of 30
°C (86 °F)*. Ampacities not included by NEC
are estimated.

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