

Medium voltage power cables are recommended for use as feeder circuits, distribution circuits, and for feeders or branch circuits in commercial and industrial applications. Installed in wet or dry locations or direct buried.

**Conductor:** Stranded bare copper

**Insulation:** Ethylene propylene rubber (EPR)

**Armor:** Aluminum interlocked armor (AIA). Special order for galvanized steel armor.

**Jacket:** Yellow PVC Jacket

**Color Code:** [Click here](#)

| DWC Part #      | AWG Size | # of Conductors | # of Strands | Insulation Thickness In Mils | Jacket Thickness In Mils | Ground Wire Size | Armor O.D. Inch | O.D. Inch | Weight Lbs/M |
|-----------------|----------|-----------------|--------------|------------------------------|--------------------------|------------------|-----------------|-----------|--------------|
| 06032.4KVAIAPG  | 6        | 3               | 7            | 115                          | 50                       | 6                | 1.19            | 1.3       | 905          |
| 04032.4KVAIAPG  | 4        | 3               | 7            | 115                          | 50                       | 6                | 1.29            | 1.4       | 1115         |
| 02032.4KVAIAPG  | 2        | 3               | 7            | 115                          | 50                       | 6                | 1.42            | 1.53      | 1430         |
| 01032.4KVAIAPG  | 1        | 3               | 19           | 115                          | 50                       | 4                | 1.5             | 1.61      | 1770         |
| 1/0032.4KVAIAPG | 1/0      | 3               | 19           | 115                          | 60                       | 4                | 1.59            | 1.72      | 2025         |
| 2/0032.4KVAIAPG | 2/0      | 3               | 19           | 115                          | 60                       | 4                | 1.72            | 1.85      | 2390         |
| 3/0032.4KVAIAPG | 3/0      | 3               | 19           | 115                          | 60                       | 3                | 1.83            | 1.96      | 3000         |
| 4/0032.4KVAIAPG | 4/0      | 3               | 19           | 115                          | 60                       | 3                | 1.95            | 2.08      | 3395         |
| 250032.4KVAIAPG | 250      | 3               | 37           | 115                          | 60                       | 3                | 2.07            | 2.2       | 3900         |
| 350032.4KVAIAPG | 350      | 3               | 37           | 115                          | 75                       | 2                | 2.3             | 2.46      | 5105         |
| 500032.4KVAIAPG | 500      |                 | 37           | 115                          | 75                       | 1                | 2.57            | 2.73      | 6800         |
| 750032.4KVAIAPG | 750      |                 | 61           | 115                          | 85                       | 1                | 2.98            | 3.14      | 9400         |

*Product details and specifications are subject to manufacturing variations and accepted industry tolerances. Please contact your DWC Account Manager with questions, or to confirm any specific product requirements.*

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