



## FEP AWG 26-4/0 vz. AWM/UL 1330

### Aufbau

#### Ader:

- Leiter: Kupfer verzinkt
- Isolationsmaterial: Fp-FEP/eine Vielzahl von Farben erhältlich

### Technische Daten

- Prüfspannung(U eff): 6,0 kV Ader
- Betriebsspannung(U eff): 600 V
- Widerstand bei 20°C: max. 82,7  $\Omega$ /km
- Temperaturbereich: -100°C bis +200°C
- Bedruckung nach UL 1330

### Eigenschaften

- Das Kabel entspricht der EU-Richtlinie 2011/65/EU (RoHS).

| AWG | Leiteraufbau | nominale<br>Isolationsstärke<br>in/mm | nominaler<br>Außendurchmesser<br>in/mm | Gewicht<br>Ibs/1kft<br>kg/km | Artikelnummer  |
|-----|--------------|---------------------------------------|----------------------------------------|------------------------------|----------------|
| 26  | solid        | 0.020/0.5                             | 0.060/1.5                              | 4/5                          | 57652600+Color |
| 26  | 7/34         | 0.020/0.5                             | 0.063/1.6                              | 4/5                          | 57652670+Color |
| 26  | 19/38        | 0.020/0.5                             | 0.063/1,6                              | 4/5                          | 57652690+Color |
| 24  | solid        | 0.020/0.5                             | 0.064/1.6                              | 4/6                          | 57652400+Color |
| 24  | 7/32         | 0.020/0.5                             | 0.067/1.7                              | 4/7                          | 57652470+Color |
| 24  | 19/36        | 0.020/0.5                             | 0.067/1.7                              | 4/7                          | 57652490+Color |
| 22  | solid        | 0.020/0.5                             | 0.068/1.7                              | 5/7                          | 57652200+Color |
| 22  | 7/30         | 0.020/0.5                             | 0.074/1.9                              | 6/8                          | 57652270+Color |
| 22  | 19/34        | 0.020/0.5                             | 0.074/1.9                              | 6/9                          | 57652290+Color |
| 20  | solid        | 0.020/0.5                             | 0.075/1.9                              | 7/10                         | 57652000+Color |
| 20  | 7/28         | 0.020/0.5                             | 0.081/2.1                              | 8/11                         | 57652070+Color |
| 20  | 19/32        | 0.020/0.5                             | 0.081/2.1                              | 8/11                         | 57652090+Color |
| 18  | solid        | 0.020/0.5                             | 0.080/2.0                              | 9/13                         | 57651800+Color |

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|-----|--------------|---------------------------------------|----------------------------------------|------------------------------|----------------|
| 18  | 7/26         | 0.020/0.5                             | 0.091/2.3                              | 10/15                        | 57651870+Color |
| 18  | 16/30        | 0.020/0.5                             | 0.091/2.3                              | 10/15                        | 57651860+Color |
| 18  | 19/30        | 0.020/0.5                             | 0.091/2.3                              | 11/16                        | 57651890+Color |
| 16  | 7/24         | 0.020/0.5                             | 0.096/2.4                              | 18/27                        | 57651670+Color |
| 16  | 19/.0117     | 0.020/0.5                             | 0.096/2.4                              | 18/27                        | 57651690+Color |
| 16  | 26/30        | 0.020/0.5                             | 0.097/2.5                              | 13/19                        | 57651660+Color |
| 14  | 7/22         | 0.020/0.5                             | 0.115/2.9                              | 18/28                        | 57651470+Color |
| 14  | 19/.0147     | 0.020/0.5                             | 0.115/2.9                              | 19/28                        | 57651490+Color |
| 12  | 19/.0186     | 0.020/0.5                             | 0.134/3.4                              | 28/42                        | 57651290+Color |
| 10  | 37/.0167     | 0.020/0.5                             | 0.158/4.0                              | 41/61                        | 57651070+Color |
| 8   | 19/.0295     | 0.030/0.8                             | 0.201/5.1                              | 66/98                        | 57650890+Color |
| 8   | 133/29       | 0.030/0.8                             | 0.230/5.8                              | 73/108                       | 57650830+Color |
| 6   | 19/.0372     | 0.030/0.8                             | 0.241/6.1                              | 100/149                      | 57650690+Color |
| 6   | 133/27       | 0.030/0.8                             | 0.273/6.9                              | 111/165                      | 57650630+Color |
| 4   | 133/25       | 0.030/0.8                             | 0.325/8.3                              | 166/247                      | 57650430+Color |
| 2   | 133/23       | 0.030/0.8                             | 0.395/10.0                             | 237/353                      | 57650230+Color |
| 2   | 665/30       | 0.030/0.8                             | 0.406/10.3                             | 261/388                      | 57650260+Color |
| 1   | 259/25       | 0.045/1.1                             | 0.462/11.7                             | 476/708                      | 57650120+Color |
| 1   | 817/30       | 0.045/1.1                             | 0.485/12.3                             | 333/504                      | 57650180+Color |
| 1/0 | 259/24       | 0.045/1.1                             | 0.500/12.7                             | 379/564                      | 57651020+Color |
| 2/0 | 259/23       | 0.045/1.1                             | 0.555/14.1                             | 489/728                      | 57652020+Color |
| 3/0 | 259/22       | 0.045/1.1                             | 0.600/15.2                             | 605/900                      | 57653020+Color |
| 4/0 | 259/21       | 0.045/1.1                             | 0.676/17.2                             | 752/1119                     | 57654040+Color |

- Further formats available on request
- All data and products subject to change