



FEP AWG 26-4/0 tinned AWM/UL 1330

Construction

Core:

- Conductor: tinned copper
- Insulation material: Fp-FEP/a variety of insulation colors available

Technical Data

- Test voltage(U rms): 6,0 kV core
- Operating voltage(U rms): 600 V
- Resistance at 20°C: max. 82,7 Ω /km
- Temperature range: -100°C to 200°C

Properties

- Cable according to EU-2011/65/EU (RoHS).

AWG	Stranding	Nominal Insulation Thickness in/mm	Nominal outer diameter in/mm	Weight lbs/1kft kg/km	Article-number
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
18	7/26	0.020/0.5	0.091/2.3	10/15	57651870+Color

AWG	Stranding	Nominal Insulation Thickness in/mm	Nominal outer diameter in/mm	Weight lbs/1kft kg/km	Article-number
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