



PTFE AWG 30-08(sp) cRUus UL 1199

Applications

For use in electronic and appliance applications. Rated for continuous use up to 200°C.

Construction

- Description: cRUus AWM 1199 A/B 200°C 600V FT1
- Conductor: silver plated copper/a variety of insulation colors available
- Insulation material: Fp-PTFE
- Diameter: 2,13 +/- 0,1mm

Technical Data

- Operating voltage (U rms): 600V
- Test voltage (U rms): 6,0 kV core
- Resistance at 20°C: max. 30,1 Ω/km
- Temperature range: -190°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
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30	7/38	0.020/0.5	0.055/1.4	3/4	72919307+Color
28	7/36	0.020/0.5	0.058/1.5	3/4	72919287+Color
28	19/40	0.020/0.5	0.055/1.4	3/4	72919289+Color
26	7/34	0.020/0.5	0.063/1.6	4/5	72919267+Color
26	19/38	0.020/0.5	0.063/1.6	4/5	72919269+Color
24	7/34	0.020/0.5	0.063/1.6	4/5	72919247+Color
24	19/36	0.020/0.5	0.068/1.3	4/7	72919249+Color
22	7/34	0.020/0.5	0.063/1.6	4/5	72919227+Color
22	19/34	0.020/0.5	0.074/1.9	6/9	72919229+Color
20	7/34	0.020/0.5	0.063/1.6	4/5	72919207+Color
20	19/32	0.020/0.5	0.083/2.1	8/12	72919209+Color

AWG	Stranding	nominalInsulation Thickness in/mm	nominal Outer Diameter in/mm	Weight Ibs/1kft kg/km	Article-number
18	7/34	0.020/0.5	0.063/1.6	4/5	72919187+Color
18	19/30	0.020/0.5	0.093/2.4	11/16	72919189+Color
16	19/29	0.020/0.5	0.099/2.5	13/19	72919169+Color
16	19/.0117	0.020/0.5	0.102/2.6	13/20	72919160+Color
14	19/27	0.020/0.5	0.111/2.8	18/26	72919149+Color
14	19/.0147	0.020/0.5	0.115/2.9	19/28	72919140+Color
12	19/25	0.020/0.5	0.130/3.3	26/39	72919129+Color
12	19/.0186	0.020/0.5	0.134/3.4	28/42	72919120+Color
10	37/26	0.020/0.5	0.154/3.9	38/56	72919107+Color
10	37/.0167	0.020/0.5	0.159/4.0	42/62	72919100+Color
8	133/29	0.030/0.8	0.230/5.8	77/114	72919080+Color

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