

UL-CSA Style 1007 AWG Sn



Description

Cables Style 1007 are intended for electric and electronic appliances internal wiring (AWM, Appliance Wiring Material according to UL 758) where a special performance against high temperatures is required.

Reference Standards UL 758

Applications

Electric and electronic appliances internal wiring.

Dimensions

AWG	Resistance at 20°C (Ohm/km)	External Diameter (mm)	Weight (kg/km)	Style
22	59,4	1,57	5	1007
20	37,4	1,89	8	1007
18	23,5	2,2	11	1007
16	14,6	2,36	16	1007

Technical Characteristics

1 Conductor	Stranded electrolytic copper (tinned) (Class V) according to UL 758
2 Insulation	PVC according to UL 758 and CSA 2.2
Nominal voltage	300/300 V
Test voltage	2.000 V A.C.
Maximum temperature	80°C
Maximum temperature	105 °C
Minimum temperature	-15°C According to standard cold tests
Minimum temperature according to UL	-30 °C in fixed installation
Fire UL	FT-1, FT-2 and VW-1
	Possibility of polished copper

The information contained on this page is for information only and does not constitute a contractual commitment of any kind from Cables RCT. 12 de diciembre de 2024
Cables RCT, as a consequence of his continuous improvement process, may modify any technical specification without further notice.

