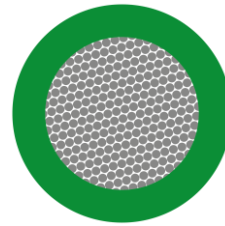


## APPLIANCE CABLE

# UL 1015/1230 sn

-40°C to 105°C



### DESIGN

Conductor: CU ETP1 according to EN 13602, tinned  
 Insulation material: plasticized PVC  
 Covering: UL 1015  
 acc. to UL 758

### TECHNICAL DATA

Voltage level: 600V  
 Flame rate: FT1 / VW-1

### APPLICATION

Internal Wiring of Appliances up to 105° dry and 60° wet.  
 CSA type AWM for use on appliance wiring material and TEW for use on equipment and lead wires.

### ACCORDING TO THE STANDARD

- UL 758
- CSA C22.2 No.210-15

Type	Conductor Geometry						Core Geometry				According to the Standard
	SAE Conductor Size	Construction	Minimum conductor Area	Diameter nom.	Resistance (20°C)		Wall thickness		Diameter		
	No.				Tinned max.	Max.*	min.	Average min.	min.	max.	
		N x Ønom. [mm]	[mm <sup>2</sup> ]	[mm]			[mΩ/m]	[mm]	[mm]	[mm]	
UL 1015/1230 sn	26	7 x 0,160	0,126	0,47	150	15	0,686	0,76	2,05	2,20	1, 2
UL 1015/1230 sn	24	7 x 0,200	0,201	0,56	94,2	18	0,686	0,76	2,14	2,28	1, 2
UL 1015/1230 sn	22	7 x 0,244	0,318	0,76	59,4	20	0,686	0,76	2,24	2,38	1, 2
UL 1015/1230 sn	22	26 x 0,126	0,318	0,76	59,4	20	0,686	0,76	2,24	2,38	1, 2
UL 1015/1230 sn	20	10 x 0,258	0,509	0,95	36,7	32	0,686	0,76	2,52	2,76	1, 2
UL 1015/1230 sn	20	26 x 0,160	0,509	0,95	36,7	32	0,686	0,76	2,52	2,76	1, 2
UL 1015/1230 sn	18	16 x 0,256	0,807	1,15	23,2	51	0,686	0,76	2,72	2,87	1, 2
UL 1015/1230 sn	18	41 x 0,160	0,807	1,15	23,2	51	0,686	0,76	2,72	2,87	1, 2
UL 1015/1230 sn	16	26 x 0,252	1,28	1,38	14,6	51	0,686	0,76	3,05	3,20	1, 2
UL 1015/1230 sn	14	41 x 0,253	2,04	1,80	8,96	51	0,686	0,76	3,40	3,55	1, 2
UL 1015/1230 sn	14	168 x 0,125	2,04	1,90	8,96	51	0,686	0,76	3,70	3,90	1, 2
UL 1015/1230 sn	12	65 x 0,253	3,24	2,30	5,64	51	0,686	0,76	3,91	4,06	1, 2
UL 1015/1230 sn	10	105 x 0,251	5,16	2,94	3,546	64	0,686	0,76	4,55	4,75	1, 2

\* According to UL 758.

### ENVIRONMENTAL PROPERTIES

In conformity with EU End-of-life Directive 2000/53/EC (EU End-of-life Vehicle Directive) and EU RoHS Directive 2011/65/EU (amended by 2015/863)

In conformity with REACH Regulation (EC) No 1907/2006  
No content of restricted substances acc. to VDA 232-101

### PRINTING

According to OEM applicable standard

Cable type						Standard Reel	
Order No. (UL marking)	Order No. (CSA marking)	Type	SAE Conductor Size	Construction	Weight approx. [g/m]	Make-Up	Content approx. [m/Reel]
Tinned	Tinned		No.				
1015SN26007xy	C1015SN2607xy	UL 1015/1230 sn	26	7 x 0,153	6,3	NPS400	6 000
1015SN24007xy	C1015SN2407xy	UL 1015/1230 sn	24	7 x 0,200	7	NPS400	5 800
1015SN22007xy	C1015SN2207xy	UL 1015/1230 sn	22	7 x 0,244	8,3	NPS400	5 000
1015SN22026xy	C1015SN2226xy	UL 1015/1230 sn	22	26 x 0,126	8,3	NPS400	5 000
1015SN20010xy	C1015SN2010xy	UL 1015/1230 sn	20	10 x 0,258	12	NPS400	3 800
1015SN20026xy	C1015SN2026xy	UL 1015/1230 sn	20	26 x 0,160	12	NPS400	3 800
1015SN18016xy	C1015SN1816xy	UL 1015/1230 sn	18	16 x 0,256	15	NPS400	3 350
1015SN18041xy	C1015SN1841xy	UL 1015/1230 sn	18	41 x 0,160	15	NPS400	3 350
1015SN16026xy	C1015SN1626xy	UL 1015/1230 sn	16	26 x 0,252	21	NPS400	2 750
1015SN14041xy	C1015SN1441xy	UL 1015/1230 sn	14	41 x 0,253	29	NPS400	2 150
1015SN14168xy	C1015SN1468xy	UL 1015/1230 sn	14	168 x 0,125	29	NPS400	2 000
1015SN12065xy	C1015SN1265xy	UL 1015/1230 sn	12	65 x 0,253	42	NPS400	1 650
1015SN10105xy	C1015SN1005xy	UL 1015/1230 sn	10	105 x 0,251	62	NPS400	1 200

x – colour code main colour

y – colour code stripe colour

Colour Code							
Colour	Code	Colour	Code	Colour	Code	Colour	Code
White (WH)	A	Yellow (YE)	F	Violet (VT)	L		
Pink (PK)	B	Light Green (LGN)	U	Dark Green (DGN)	V		
Beje (BJ)	C	Orange (OR)	H	Dark Blue (DBU)	K		
Grey (GY)	E	Red (RD)	I	Black (BK)	N		
Light Blue (LBU)	Y	Brown (BN)	J				

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