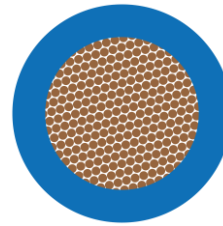


APPLIANCE CABLE

UL 1015/1230

-40°C to 105°C



DESIGN

Conductor:	CU ETP1 according to EN 13602, bare
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						Core				According to the Standard
	SAE Conductor Size	Geometry					Geometry				
		Construction	Minimum conductor Area	Diameter nom.	Resistance (20°C)	Lay length	Wall thickness		Diameter		
							Bare max.	max.*	min.	Average min.	
No.	N x Ønom. [mm]	[mm²]	[mm]	[mΩ/m]	[mm]	[mm]		[mm]			
UL 1015/1230	24	7 x 0,196	0,201	0,60	94,2	18	0,686	0,76	2,13	2,25	1, 2
UL 1015/1230	22	7 x 0,244	0,318	0,76	55,4	20	0,686	0,76	2,24	2,38	1, 2
UL 1015/1230	20	10 x 0,258	0,509	0,95	34,6	32	0,686	0,76	2,52	2,70	1, 2
UL 1015/1230	18	16 x 0,256	0,807	1,15	21,8	51	0,686	0,76	2,72	2,87	1, 2
UL 1015/1230	18	41 x 0,160	0,807	1,15	21,8	51	0,686	0,76	2,70	2,90	1, 2
UL 1015/1230	16	26 x 0,252	1,28	1,38	13,7	51	0,686	0,76	3,05	3,20	1, 2
UL 1015/1230	16	65 x 0,160	1,28	1,40	13,7	51	0,686	0,76	3,10	3,30	1, 2
UL 1015/1230	14	41 x 0,253	2,04	1,80	8,62	51	0,686	0,76	3,40	3,55	1, 2
UL 1015/1230	12	19 x 0,468	3,24	2,30	5,43	51	0,686	0,76	3,84	4,03	1, 2
UL 1015/1230	12	65 x 0,253	3,24	2,30	5,43	51	0,686	0,76	3,91	4,06	1, 2
UL 1015/1230	10	105 x 0,251	5,16	2,95	3,409	64	0,686	0,76	4,55	4,75	1, 2
UL 1015	8	133 x 0,285	8,20	3,76	2,144	76	1,02	1,14	6,30	6,70	1, 2
UL 1015	6	133 x 0,355	13,03	4,72	1,325	89	1,372	1,54	8,15	8,35	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]
Bare	Bare		No.				
1015CU24007xy	C1015CU2407xy	UL 1015/1230	24	7 x 0,196	5,1	NPS	5 500
1015CU22007xy	C1015CU2207xy	UL 1015/1230	22	7 x 0,244	8,3	NPS	5 000
1015CU20010xy	C1015CU2010xy	UL 1015/1230	20	10 x 0,258	12	NPS	3 800
1015CU18016xy	C1015CU1816xy	UL 1015/1230	18	16 x 0,256	15	NPS	3 350
1015CU18041xy	C1015CU1841xy	UL 1015/1230	18	41 x 0,160	15	NPS	3 350
1015CU16026xy	C1015CU1626xy	UL 1015/1230	16	26 x 0,252	21	NPS	2 750
1015CU16065xy	C1015CU1665xy	UL 1015/1230	16	65 x 0,160	22	NPS	2 750
1015CU14041xy	C1015CU1441xy	UL 1015/1230	14	41 x 0,253	29	NPS	2 150
1015CU12019xy	C1015CU1219xy	UL 1015/1230	12	19 x 0,470	42	NPS	1 650
1015CU12065xy	C1015CU1265xy	UL 1015/1230	12	65 x 0,253	42	NPS	1 650
1015CU10105xy	C1015CU1005xy	UL 1015/1230	10	105 x 0,251	62	NPS	1 200
1015CU08133xy	-	UL 1015	8	133 x 0,285	104,5	D600	1 300
1015CU06133xy	-	UL 1015	6	133 x 0,355	168,5	D600	800

x – colour code main colour

y – colour code stripe colour

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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