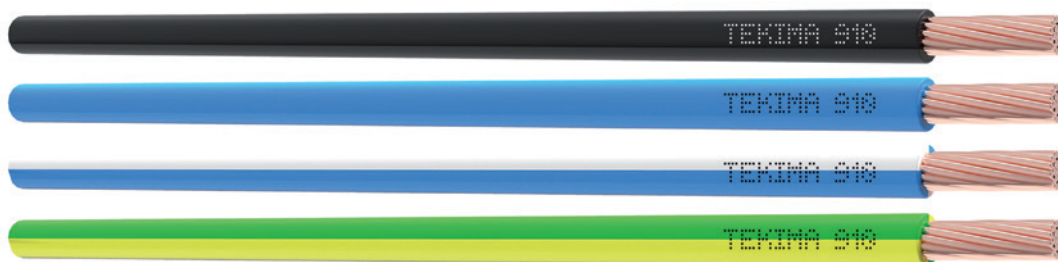


**SERIES
910**

Single core cables Style 1015/1284

Fixed application, unshielded

**cUL** **us**

Use

Internal Wiring of Appliances with Temperature ranges up to 105°C and 600 V voltages.

Technical data

Characteristics	Value/property
Conductor	Red or tinned copper flexible strand
Insulation	PVC according to UL 1581
Temperature range	-40°C, +105°C
Voltage rating	600 V
Bending radius	6 x cable outer diameter
Standards of construction	UL 758, UL 1581, EN 60332-1-2, UL VW-1, UL/CSA FT1 (Style 1015), UL/CSA FT2 (Style 1015/1284), cULus AWM Style 1015/1284
Standards of use	Style 1015/1284, ANSI/NFPA 79, UL 508a

Marking

TEKIMA 09100 – c(UR)us AWM Style 1015 AWG 16 600 V 105°C VW-1 - E314444 AWM I A/B 600V 105°C FT1/FT2 – (prod.reference)

Coding and dimensions

Code	Size [AWG]	Size [mm ²]	Diameter [mm (inch)]	Weight [kg/km (lb/mft)]	Style	Packaging [m (ft)]
CVCW26_09100_□□	26	0,129	2,1 (0.083)	6 (4)	1015	500 (1640) S
CVCW24_09100_□□	24	0,205	2,3 (0.091)	8 (5)	1015	500 (1640) S
CVCW22_09100_□□	22	0,326	2,4 (0.094)	10 (7)	1015	500 (1640) S
CVCW20_09100_□□	20	0,518	2,6 (0.102)	12 (8)	1015	500 (1640) S
CVCW18_09100_□□	18	0,823	2,9 (0.114)	16 (11)	1015	100 (328) C
CVCW16_09100_□□	16	1,31	3,2 (0.126)	22 (15)	1015	100 (328) C
CVCW14_09100_□□	14	2,08	3,6 (0.142)	31 (21)	1015	100 (328) C
CVCW12_09100_□□	12	3,31	4,1 (0.161)	45 (30)	1015	100 (328) C
CVCW10_09100_□□	10	5,26	5,1 (0.201)	65 (44)	1015	100 (328) C
CVCW08_09100_□□	8	8,37	6,2 (0.244)	110 (74)	1015	100 (328) C
CVCW06_09100_□□	6	13,30	8,1 (0.319)	175 (118)	1015	100 (328) C
CVCW04_09100_□□	4	21,20	9,3 (0.366)	260 (175)	1015	100 (328) C
CVCW02_09100_□□	2	33,60	11,8 (0.465)	380 (255)	1015	50 (164) C
CVCW/1_09100_□□	1/0	53,50	15,0 (0.591)	615 (413)	1015/1284	50 (164) C
CVCW/2_09100_□□	2/0	67,40	16,0 (0.630)	750 (504)	1015/1284	50 (164) C
CVCW/3_09100_□□	3/0	85,00	18,5 (0.728)	900 (605)	1015/1284	50 (164) C
CVCW/4_09100_□□	4/0	107,00	20,2 (0.795)	1070 (719)	1015/1284	50 (164) C

Packaging type: S = spool, C = coil, R = reel

Code composition

CVC	□□□	_09100_	□□	Color	To be inserted	Color	To be inserted
				Orange	AR	Gray	GR
				White	BI	Brown	MR
				White/blue	BB	Black	NE
				Blue Ral 5010	BU	Pink	RS
				Blue Ral 5015	BL	Red	RO
				Yellow	GI	Green	VE
				Yellow/green	GV	Violet	VI

Size	To be inserted
1, 2, ..., 26 AWG	W01, W02, ..., W26
1/0, ..., 4/0 AWG	W/1, W/2, ..., W/4

Note. The double color is such that one of the colours covers at least 30% and not more than 70% of the surface, the other colour covering the remainder of that surface.