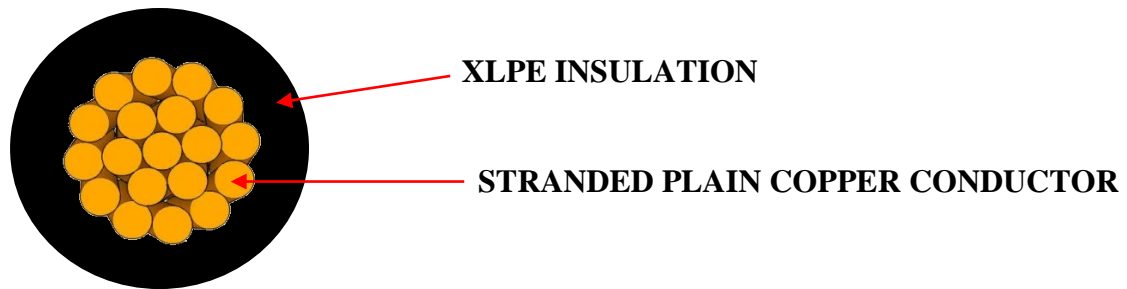


M E S C

Middle East Specialized Cable
XHHW 600 V 90°C DRY/WET



Application:

Widely used for Control, Switch Boards, Lighting and Power Circuits in residential and commercial buildings. Also used for industrial plants and utility substations.

Specification:

1. Conductor : Bare soft drawn copper stranded to class B of ASTM B8
2. Insulation : XLPE to UL 1581 & UL 44.
3. Printing text : **MESC (UL) E 238036 TYPE XHHW-2 12AWG (3.31mm²) 90C DRY 90C WET 600V VW-1**

Item #	*MESC Code (For Black Color)	Size	No. of Strand x diameter	Insulation Thickness mm	Nominal O. D. mm	Approximate Weight kg/km	Ampacity
	6614-01C14AWG-U0BK8-00	14AWG	7 X 0.615	0.76	3.5	29	
	6614-01C12AWG-U0BK8-00	12AWG	7 X 0.775	0.76	4.0	42	20
	6614-01C10AWG-U0BK8-00	10AWG	7 X 0.978	0.76	4.5	62	40
	6614-01C08AWG-U0BK8-00	8AWG	7 X 1.23	1.14	6.1	102	55
	6614-01C06AWG-U0BK8-00	6AWG	7 X 1.56	1.14	7.1	154	75
	6614-01C04AWG-U0BK8-00	4AWG	7 X 1.96	1.14	8.3	233	95
	6614-01C02AWG-U0BK8-00	2AWG	7 X 2.47	1.14	9.8	357	130
	6614-01C01AWG-U0BK8-00	1AWG	19 X 1.69	1.40	11.4	456	150
	6614-01C2/0AW-U0BK8-00	2/0 AWG	19 X 2.13	1.40	13.6	703	195
	6614-01C3/0AW-U0BK8-00	3/0 AWG	19 X 2.39	1.40	14.9	888	230
	6614-01C4/0AW-U0BK8-00	4/0 AWG	19 X 2.68	1.40	16.3	1087	260

*For other colour than Black, please replace BK in the code by 'BL' for Blue, 'BN' for brown, 'GN' for Green, 'GY' for Grey, 'OR' for Orange, 'PK' for Pink, 'RD' for Red, 'TR' for Turquoise, 'VT' for Violet, 'WT' for White, 'YG' for Yellow/green and 'YL' for Yellow.