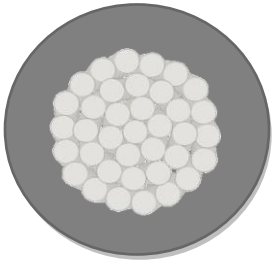


SWITCHBOARD WIRE UL LISTED 600V 90°C



UL Type SIS – 14AWG & larger
UL Type AWM 3320 – 18AWG & 16AWG

Applications: For wiring switchboards, control panel boards and distribution boards. Suitable for use in power & control circuits in electrical system.

CONSTRUCTION:

Conductor	Soft annealed tinned copper.
Insulation	Flame retardant XLPE.
Printing Text for Type SIS (example)	MESC (UL) E238036 SIS OR XHHW 14AWG(2.08 mm ²) 600V VW-1 GR I
Printing Text for Type AWM (example)	MESC E34.1429 TYPE AWM UL STYLE 3320 18AWG(0.82 mm ²) 600V XLPE SWITCHBOARD WIRE 90C

COLOR VARIANTS

For colors other than Grey, please replace GY in the MESC code by "BL" for Blue, "BN" for Brown, "GN" for Green, "BK" for Red, "OR" for Orange, "RD" for Red, "VT" for Violet, "WT" for White, "YG" for Green/Yellow and "YL" for Yellow.

DIMENSIONS AND WEIGHT DETAILS

MESC CODE	SIZE	CONSTRUCTION	INSULATION THICKNESS	APPROXIMATE OVERALL DIAMETER	APPROXIMATE CABLE WEIGHT
	AWG	No. x mm	mm	mm	kg/500 ft.
5894-01C18AWG-U0GY5-00	18	16 x 0.254	0.76	2.8	2.3
5894-01C16AWG-U0GY5-00	16	26 x 0.254	0.76	3.1	3.2
5894-01C14AWG-U0GY5-00	14	41 x 0.254	0.76	3.5	4.4
5894-01C12AWG-U0GY5-00	12	65 x 0.254	0.76	4.1	6.4
5894-01C10AWG-U0GY5-00	10	104 x 0.254	0.76	4.8	9.6
5894-01C08AWG-U0GY5-00	8	168 x 0.254	1.14	6.1	15.7
5894-01C06AWG-U0GY5-00	6	263 x 0.254	1.14	7.2	23.2

Packing: Available at 500 feet per reel.