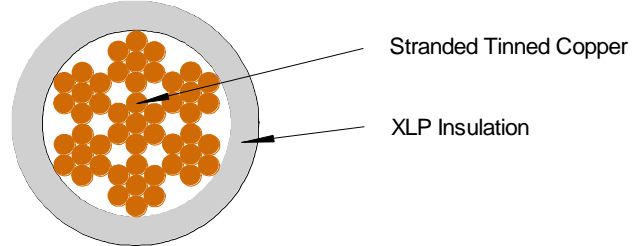


# basic wire and cable

3900 N. ROCKWELL ST. CHICAGO, ILLINOIS 60618-3730, TEL: (773) 539-1800, FAX: (773) 539-3500

## TYPE SIS-F SWITCHBOARD WIRE

XLP Insulated  
600 Volt, 90° C



### APPLICATIONS:

For use in internal wiring of switchboards, supervisory and annunciator circuits and all other industrial control apparatus. Type SIS for wiring switchboards and other industrial control panels in accordance with Article 384 of the National Electric Code. This switchboard wire is recognized by NEMA as approved wiring for switchgear.

### CONSTRUCTION:

Stranded tinned copper conductor, gray XLP flame-retardant cross-linked polyethylene insulation, surface printed.

### STANDARDS:

1. Conductors conform to ASTM B-3, B-8 & B-33.
2. Conductors conform to UL Standard 44.
3. Designed to pass vertical wire VW-1 flame test.
4. Recognized by NEMA as approved wiring in switchgear.
5. Complies with the requirements of OSHA when used in accordance with the National Electric Code.

BASIC CAT.NO	SIZE/AWG.	STRD.*	INSUL. in.	O.D. in.	WEIGHT lbs/mft
2-1204	18	16	.030	.110	11
2-1206	16	26	.030	.130	15
2-1208	14	41	.030	.150	20
2-1210	12	65	.030	.160	28
2-1212	10	105	.030	.180	42
2-1214	8	133	.045	.250	70
2-1216	6	FLEX	.060	.320	113
2-1218	4	FLEX	.060	.370	204
2-1220	2	FLEX	.060	.430	306
2-1221	1/0	FLEX	.080	.540	490
2-1223	2/0	FLEX	.080	.590	588
2-1224	3/0	FLEX	.080	.640	737
2-1225	4/0	FLEX	.080	.700	910

\* Stranding also available in Class B and C.

Dimensional data not binding. We reserve the right to alter specifications without notice.  
SHIPPING TOLERANCE +/- 10%

