

SGX BATTERY CABLE



FEATURES

- Special stranding and packaging are available upon request.
- Resistant to acid, abrasion, alkalis, coolant, diesel fluid, ethanol, flame, gas, ozone, power steering fluid, oil, and transmission fluid.
- Meets the Battery Cable requirements of UL 558 paragraph 8.1 item (f) and UL 583 paragraph 12.1 item (f).
- Custom print available upon request.

APPLICATIONS

- For use between battery terminal & starter and grounding, on boats, buses, cars, lift trucks, RV's, tractors and trucks.

CONSTRUCTION

SAE SGX Battery Cable 60V DC is constructed with flexible stranded copper conductor. Insulation is a high grade RoHS compliant 125°C XLPE. Kalas SGX Battery Cable is constructed to meet the requirements of SAE J1127.

SGX BATTERY CABLE



GAUGE	STANDARD PART NUMBER	STRANDING	INSULATION THICKNESS		Nominal O.D.		STANDARD PRINT	STANDARD PACKAGE	SHIPPING WEIGHT -LBS/ 1000 FT.
			in	mm	in	mm			
6	310226.xxx	37/.0260	0.060	1.52	0.305	7.75	None	1000	104
6	300340.xxx	7x19/.0137	0.060	1.52	0.310	7.87	6 GA SGX SAE J1127 125°C	1000	107
4	310126.xxx	7x19/.0170	0.065	1.65	0.375	9.53	4 GA SGX SAE J1127 125°C	1000	153
4	310296.xxx	61/.0250	0.065	1.65	0.350	8.89	None	1000	160
2	300314.xxx	7x19/.0218	0.065	1.65	0.438	11.13	2 GA SGX SAE J1127 125°C	1000	248
1	300315.xxx	7x19/.0243	0.065	1.65	0.480	12.19	1 GA SGX SAE J1127 125°C	1000	308
1/0	300091.xxx	19x54/.010	0.065	1.65	0.520	13.21	1/0 SGX FLEX 125°C SAE J1127	500 & 1000	377
2/0	310239.xxx	19x7/.0309	0.065	1.65	0.575	14.61	2/0 GA SGX SAE J1127	1000	470
2/0	300092.xxx	19x66/.010	0.065	1.65	0.560	14.22	2/0 SGX FLEX 125°C SAE J1127	500 & 1000	458
3/0	300093.xxx	19 x 85/.010	0.078	1.98	0.641	16.28	3/0 SGX FLEX 125°C SAE J1127	500	622
4/0	300094.00x	19x108/.010	0.078	1.98	0.706	17.93	4/0 SGX FLEX 125°C SAE J1127	500	757

Please contact your Kalas representative to discuss ampacity and voltage drop values based on NEC standards.

KALAS MAILING ADDRESS
167 Greenfield Road
Lancaster, PA 17601

KALASWIRE.COM
P 717-336-5575

LAS VEGAS WAREHOUSE
4320 North Lamb Blvd.
Suite 300,
Las Vegas, Nevada 89115

TULSA WAREHOUSE
1810 East Jasper St.
Tulsa, Oklahoma 74110