

# SC FEEDER CABLE ASSEMBLIES

## Options

- Custom lengths
- Custom cable identification
- 6 AWG green jacketed cable
- All standard cam-lock colors: Black, White, Brown, Yellow, Red, Orange, Green, and Blue



**UL and c(UL) Listed SC cable made from annealed no. 30 gauge bare copper stranding**

- Available in **5 wire banded sets or pigtails**
- Durable **CPE insulation**
- **Meets/exceeds flame test requirements of UL and c(UL)**
- **Resistant to abrasion, acids, heat, flame, chemicals, sunlight, water, and ozone**
- Excellent **flexibility and durability**
- **Cable carrying strap included with 25' and 50' lengths**
- Standard lengths: **25', 50', 75', 100'**

## FEEDER ASSEMBLIES

Rating	AWG	Length	Connectors	Description	Part Number
190A, 600VAC	#2	25', 50', 75', 100'	16 Series Cams	#2 SC 25' BLK M&F BLK Cams	S02BXXXAMBFB
300A, 600VAC	2/0	25', 50', 75', 100'	16 Series Cams	2/0 SC 25' BLK M&F BLK Cams	S20BXXXAMBFB
405A, 600VAC	4/0	25', 50', 75', 100'	16 Series Cams	4/0 SC 25' BLK M&F BLK Cams	S40BXXXAMBFB

**Note:** XXX in part number equals desired length: 025, 050, 075, 100

## SC CABLE

Power Conductor Size	Power Conductor Stranding	Nominal Jacket Thickness		Nominal O.D.		Approx. Weight		Ampacity*
		in.	mm	in.	mm	lbs./1000 ft.	kgs/km	
6 AWG	258/30	0.095	2.41	0.371	9.4	131	195	105
4 AWG	410/30	0.095	2.41	0.430	10.9	189	282	140
2 AWG	649/30	0.106	2.69	0.509	12.9	285	424	190
1 AWG	815/30	0.136	3.45	0.611	15.5	379	564	220
1/0 AWG	1032/30	0.136	3.45	0.672	17.1	463	689	260
2/0 AWG	1287/30	0.136	3.45	0.697	17.1	549	816	300
3/0 AWG	1622/30	0.136	3.45	0.777	19.7	674	1003	350
4/0 AWG	2052/30	0.136	3.45	0.803	20.4	814	1212	405

\* Ampacities are based on single conductor in free air, 30°C ambient air temperature 90°C conductor operating temperature per Table 400-5 (B) of the 2008 NEC

### GENERGY HEADQUARTERS

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Specifications contained herein reflect current data and are subject to change. Values are nominal and or approximate.

**MADE IN USA**