



Portable Cord Type SJ

Description

Sycor's SJ portable cord contains multiple conductors that are used for temporary electrical applications.

Construction

Flexible stranded copper conductors with separator and color coded insulation. Cabled with filler, separator, and overall rubber jacket. UL & CSA listed.

Insulation

Rubber

Cold Bend:

Meets UL cold bend test at -40°C

Temperature Rating

-40°C to +60°C

Voltage Rating

600V or 2000V

Jacket

Rubber

Application:

Sycor's Type SJ portable cords are used for applications that require extra hard usage, portable lights, battery charges, portable stage lights, heavy tools and other industrial equipment.



Sycor Part No	No of Con.	Size AWG	Stranding	Insulation Thickness	Jacket Thickness	O.D.	Ampacity	Approx. Weight Lbs./Mft.
SJ182	2	18	16x30	.030	0.30	.291	10	49
SJ183	3	18	16x30	.030	0.30	.310	10	64
SJ184	4	18	16x30	.030	0.30	.340	7	74
SJ162	2	16	26x30	.030	0.30	.312	13	60
SJ163	3	16	26x30	.030	0.30	.331	13	77
SJ164	4	16	26x30	.030	0.30	.367	10	95
SJ142	2	14	41x30	.030	0.30	.344	18	73
SJ143	3	14	41x30	.030	0.30	.367	18	97
SJ144	4	14	41x30	.030	0.30	.405	15	120
SJ122	2	12	65x30	.030	0.45	.416	25	108
SJ123	3	12	65x30	.030	0.45	.440	25	136
SJ124	4	12	65x30	.030	0.45	.483	20	180
SJ102	2	10	104x30	0.45	0.60	.572	30	200
SJ103	3	10	104x30	0.45	0.60	.601	30	244
SJ104	4	10	104x30	0.45	0.60	.660	25	306

Constant Service - Flexible Stranding

SJ182F	2	18	41x34	0.30	0.30	.291	10	49
SJ183F	3	18	41x34	0.30	0.30	.310	10	64
SJ184F	4	18	41x34	0.30	0.30	.340	7	74
SJ162F	2	16	65x34	0.30	0.30	.312	13	54
SJ163F	3	16	65x34	0.30	0.30	.331	13	77
SJ164F	4	16	65x34	0.30	0.30	.367	10	93

Value Added Services



Cutting



Re-Spooling



Terminating

Type SJ has been superseded by **SJOOW**. **SJOOW** has oil-resistant insulation and an oil-resistant outer jacket. Any SJ RFQs will be quoted as **SJOOW**.

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