



Portable Cord

Type SEOOW-A, Indoor/Outdoor – 600 V
 Type SJEOOW-A, Indoor/Outdoor – 300 V

Description

Sycor's Type **SJEOOW-A** portable cord is flame retardant, as well as sunlight and oil resistant. Sycor's Type **SEOOW-A** portable cord is flexible in the cold, lightweight, very durable and is resistant to oil, chemicals and solvents.

Construction

Flexible stranded copper conductors with color coded TPE rubber insulation cabled with fillers as needed. A separator is applied over conductors and fillers. Overall TPE Rubber jacket.

Approvals

UL listed
 *UL listed for continuous submersion in water

Jacket

TPE Rubber

Insulation

Color coded TPE Rubber

Temperature Rating

-50°C to +105°C

Voltage Rating

SEOOW-A-600 V
 SJEOOW-A - 300 V



Application:

Type **SEOOW-A** is designed for heavy-duty industrial and construction tools and other electrical equipment for outdoor use. Type **SJEOOW-A** is designed for medium duty equipment such as lawn mowers, hedge trimmers, snow blowers, and other electrical equipment for outdoor use.

Cold Bend:

Meets UL cold bend test at -35°

Type SJEOOW-A-300V

Sycor Part No	Size AWG	No of Cond.	Stranding	Insulation Thick.	Jacket Thickness	O.D.	Ampacity	Approx Weight Lbs./Mft.
SJEOOW182	18	2	16/30	0.030	0.035	0.285	10	37
SJEOOW183	18	3	16/30	0.030	0.037	0.308	10	49
SJEOOW184	18	4	16/30	0.030	0.033	0.328	7	59
SJEOOW162	16	2	26/30	0.030	0.034	0.310	13	46
SJEOOW163	16	3	26/30	0.030	0.0335	0.328	13	59
SJEOOW164	16	4	26/30	0.030	0.032	0.355	10	73
SJEOOW142	14	2	41/30	0.030	0.034	0.340	18	60
SJEOOW143	14	3	41/30	0.030	0.035	0.363	18	79
SJEOOW144	14	4	41/30	0.030	0.032	0.393	15	98
SJEOOW122	12	2	65/30	0.030	0.051	0.410	25	90
SJEOOW123	12	3	65/30	0.030	0.047	0.428	25	116
SJEOOW124	12	4	65/30	0.030	0.048	0.468	20	150
SJEOOW102	10	2	104/30	0.045	0.0685	0.545	30	155
SJEOOW103	10	3	104/30	0.045	0.066	0.573	30	200
SJEOOW104	10	4	104/30	0.045	0.067	0.628	25	257



Type SEOOW-A-600V

Sycor Part No	Size AWG	No of Cond.	Stranding	Insulation Thick.	Jacket Thickness	O.D.	Ampacity	Approx Weight Lbs./Mft.
SEOOW182	18	2	16/30	0.030	0.06	0.342	10	54
SEOOW183	18	3	16/30	0.030	0.06	0.362	10	64
SEOOW184	18	4	16/30	0.030	0.06	0.387	7	79
SEOOW185	18	5	16/30	0.030	0.08	0.462	5	108
SEOOW162	16	2	26/30	0.030	0.06	0.367	13	62
SEOOW163	16	3	26/30	0.030	0.06	0.387	13	77
SEOOW164	16	4	26/30	0.030	0.06	0.415	10	91
SEOOW165	16	5	26/30	0.030	0.08	0.492	8	128
SEOOW142	14	2	41/30	0.045	0.08	0.497	18	114
SEOOW143	14	3	41/30	0.045	0.08	0.522	18	140
SEOOW144	14	4	41/30	0.045	0.08	0.565	15	166
SEOOW145	14	5	41/30	0.045	0.095	0.642	12	214
SEOOW122	12	2	65/30	0.045	0.095	0.570	25	153
SEOOW123	12	3	65/30	0.045	0.095	0.592	25	185
SEOOW124	12	4	65/30	0.045	0.095	0.642	20	227
SEOOW125	12	5	65/30	0.045	0.095	0.707	16	280
SEOOW102	10	2	104/30	0.045	0.095	0.617	30	196
SEOOW103	10	3	104/30	0.045	0.095	0.652	30	245
SEOOW104	10	4	104/30	0.045	0.095	0.702	25	301
SEOOW105	10	5	104/30	0.045	0.095	0.762	20	358

Value Added Services



Cutting



Re-Spooling



Terminating

Sycor Technology Inc., 1-2220 Argentia Road, Mississauga ON L5N 2K7

www.sycor.com 1-800-268-9444 sales@sycor.com

Sycor International Inc ©All Rights Reserved