

## 3-14 300V SJ/SJO/SJOO/SJOW/SJOOW 電源線

## 構造 Construction/



## 額定 Rating/

300V SJ、SJO、SJOO、  
SJOW、SJOOW 電源線  
300V SJ、SJO、SJOO、SJOW、  
SJOOW Power Cable

## 規格 Standard/

CSA C22.2 No.49-10, UL 62

## 絕緣顏色 Color of insulation/

2 芯：黑、白  
2 cores: Black, White  
4 芯：黑、白、紅、綠  
4 cores: Black, White, Red, Green  
3 芯：黑、白、紅  
3 cores: Black, White, Red

## 用途 Application/

SJ、SJO、SJOO 主要用於室內各種電器設備、電動工具移動式電器機械設備..等。

SJOW、SJOOW 主要用於戶外各種電器設備、電動工具移動式電器機械設備..等。

SJ、SJO、SJOO Mainly used in various indoor electrical equipment, power tools, mobile electrical machinery and equipment.. etc.

SJOW、SJOOW Mainly used in various outdoor electrical equipment, power tools, mobile electrical machinery and equipment.. etc.

規格 specification	導體 Conductor		絕緣厚度 Insulation Thickness		包帶 Tape (約) (approx.)	外被厚度 Sheath thickness		標準 完成 外徑 Overall Diameter	最大 導體 電阻 Conductor Resistance Max. (20°C)	測試 電壓 Test Voltage	認證 Approval
	構成 Construction 單線數 / 單線徑 Number/ Diameter of wire	外徑 Outer Diameter (約) (approx.)	最小值 Min.	平均值 Average		最小值 Min.	平均值 Average				
AWG	No./mm	mm	mm	mm	mm	mm	mm	mm	Ω/km	kV/min	
18 × 2C	41/0.16 ±0.003	1.15	0.69↑	0.76↑	0.05	0.61↑	0.76↑	7.11~8.00	22.80↓	2.0/1	✓
16 × 2C	65/0.16 ±0.003	1.45	0.69↑	0.76↑	0.05	0.61↑	0.76↑	7.75~8.64	14.30↓	2.0/1	✓
14 × 2C	41/0.254 ±0.003	1.82	0.69↑	0.76↑	0.05	0.61↑	0.76↑	8.51~9.53	9.05↓	2.0/1	✓
12 × 2C	65/0.254 ±0.003	2.29	0.69↑	0.76↑	0.05	0.91↑	1.14↑	10.30~11.60	5.69↓	2.0/1	✓
10 × 2C	104/0.254 ±0.003	2.90	1.02↑	1.14↑	0.05	1.22↑	1.52↑	13.70~15.40	3.58↓	3.0/1	✓
18 × 3C	41/0.16 ±0.003	1.15	0.69↑	0.76↑	0.05	0.61↑	0.76↑	7.62~8.51	22.80↓	2.0/1	✓
16 × 3C	65/0.16 ±0.003	1.45	0.69↑	0.76↑	0.05	0.61↑	0.76↑	8.26~9.14	14.30↓	2.0/1	✓
14 × 3C	41/0.254 ±0.003	1.82	0.69↑	0.76↑	0.05	0.61↑	0.76↑	9.14~10.0	9.05↓	2.0/1	✓