



## UL/CSA Flexible Cable

60°C-105°C 300Vac, Lead Free PVC insulation



### PRODUCT DESCRIPTION

Conductors	Bare stranded copper
Insulation	Polyvinyl chloride (PVC)
Jacket	Polyvinyl chloride (PVC)
Certificate	RoHS and Reach compliant
Use	Power supply

Flame compliant	VW-1 and FT1
Rated temperature Storage & shipping	60°C/75°C/90°C/105°C -20°C~+40°C
Rated Voltage	300V

### Marking

(UL) XXX XXAWG(XXmm2)×XC VW-1 XX°C  
300V E77975 WONDERFUL-D CSA XXX  
XXAWG(XXmm2)×XC LL43774 -F--LF-

Note: 1).XXX is cable type

2).XX AWG is conductor size

3).XC is number of cores

### PRODUCT CONSTRUCTION

Type	Conductors			Insulation		Jacket		Packaging	Max. DC Resistance at 20°C / Ω/Km
	No. of cores	AWG	No. /AWG	Thickness (mm)	Diameter (mm)	Thickness (mm)	Diameter (mm)		
SPT-1	2C	18	41/34	0.76	2.70±0.10×5.40±0.15	N.A	N.A	305m/Coil	22.4
SPT-2	2C	18	41/34	1.14	3.50±0.10×7.00±0.15	N.A	N.A	305m/Coil	22.4
SPT-2	2C	16	26/30	1.14	3.70±0.10×7.40±0.20	N.A	N.A	305m/Coil	14.1
SPT-2	2C	14	41/30	1.14	4.30±0.10×8.60±0.20	N.A	N.A	305m/Coil	8.88
SPT-3	2C	18	41/34	1.52	4.40±0.10×8.70±0.20	N.A	N.A	305m/Coil	22.4
SPT-3	2C	16	26/30	1.52	4.60±0.15×9.10±0.20	N.A	N.A	305m/Coil	14.1
SPT-3	2C	14	41/30	2.18	6.00±0.15×10.80±0.20	N.A	N.A	152.5m/Coil	8.88
SPT-3	2C	12	65/30	2.41	7.00±0.15×14.00±0.20	N.A	N.A	152.5m/Coil	5.58
SPT-2	3C	18	41/34	0.38	2.00±0.08(Ground)	1.14	3.50±0.10×8.60±0.20	305m/Coil	22.4
SPT-2	3C	16	26/30	0.38	2.35±0.08(Ground)	1.14	3.80±0.10×9.60±0.20	305m/Coil	14.1
SPT-2	3C	14	41/30	0.38	2.90±0.10(Ground)	1.14	6.00±0.15×13.80±0.20	152.5m/Coil	8.88
SPT-3	3C	18	41/34	0.38	2.05±0.08(Ground)	1.52	4.40±0.10×10.70±0.20	305m/Coil	22.4
SPT-3	3C	16	26/30	0.38	2.35±0.08(Ground)	1.52	4.70±0.10×11.20±0.20	305m/Coil	14.1

### Remark

The conductor shall be bare copper, Solid Copper and Top-coated copper etc in accordance with customer's requirements