

SRFV<UL STYLE 20921> 300V 105°C Rated **Twisted Pair Cable**

※ Values in () for outer diameter and approximate weight are refer to shielded type

Model	Conductor		ETFE Insulation	Cores	PVC Sheath	Estimated Weight	Electrical Characteristics※2			Allowable Current: ambient temperature: ≤ 40℃ (for open-air installations)
	Size	Construction	Outer Diameter		Outer Diameter		Conductor impedance	Insulation impedance	Withstand※1 Voltage	
	AWG. (mm ²)	Strands/mm	(mm)		(Numbers)		(mm)	(kg/km)	(Ω/m or less)	
SRFV-A021P01 (S)				1	4.3 (4.7)	24 (31)				5.1
SRFV-A021P02 (S)				2	6.1 (6.5)	43 (53)				3.9
SRFV-A021P03 (S)	24 (0.216)	43/0.08	0.96	3	6.5 (6.9)	52 (63)	0.09			3.3
SRFV-A021P04 (S)				4	7.0 (7.4)	62 (75)				2.9
SRFV-A021P06 (S)				6	7.7 (8.1)	81 (95)				2.3
SRFV-A021P10 (S)				10	10.1 (10.5)	132 (151)				2.0
SRFV-A021P12 (S)				12	9.7 (10.1)	139 (158)				1.7
SRFV-A021P15 (S)				15	10.7 (11.3)	169 (193)				1.7
SRFV-A030P01 (S)				1	4.7 (5.1)	29 (36)			500	6.6
SRFV-A030P02 (S)				2	6.9 (7.3)	55 (67)				5.2
SRFV-A030P03 (S)	23 (0.316)	7/9/0.08	1.18	3	7.7 (8.1)	72 (85)	0.064	2,500		4.4
SRFV-A030P04 (S)				4	8.3 (8.7)	86 (102)				3.8
SRFV-A030P06 (S)				6	8.9 (9.5)	110 (130)				3.0
SRFV-A030P10 (S)				10	11.9 (12.5)	184 (220)				2.6
SRFV-A030P12 (S)				12	11.6 (12.0)	197 (218)				2.2
SRFV-A030P15 (S)				15	12.9 (13.5)	244 (281)				2.2
SRFV-A050P01 (S)				1	5.3 (5.7)	38 (47)				9.5
SRFV-A050P02 (S)				2	8.2 (8.6)	79 (94)				7.3
SRFV-A050P03 (S)	20 (0.527)	7/15/0.08	1.46	3	8.9 (9.5)	100 (121)	0.039		1,500	6.2
SRFV-A050P04 (S)				4	9.8 (10.2)	126 (145)				5.4
SRFV-A050P06 (S)				6	10.6 (11.2)	164 (188)				4.3
SRFV-A050P10 (S)				10	14.5 (15.1)	283 (324)				3.8
SRFV-A050P12 (S)				12	13.7 (14.5)	295 (341)				3.1
SRFV-A050P15 (S)				15	15.4 (16.2)	367 (418)				3.1

Model Example SRFV-A021C02 ... unshielded
SRFV-A021C02S ... shield

※1 Shield type: rated for 2000V / 1 min
※2 Value per single core