

SRFV<UL STYLE 20921>300V 105°C 시리즈

Core Cable

구분	도체		ETFE 절연체 외경 (mm)	선심수	고탄성PVC 외피 외경 (mm)	평균질량 (kg/km)	전기특성			허용전류 (주위온도 40도 이하)
	사이즈	구성					도체저항 (Ω/m)	절연저항 (MΩ·km)	내전압 V/1분	
	AWG(mm ²)	선/mm								
SRFV-A021C02(S)	24 (0.216)	43/0.08	0.96	2	4.4 (4.8)	24 (31)	0.09	2,500	500	A이하
SRFV-A021C03(S)				3	4.7 (5.1)	29 (36)				4.4
SRFV-A021C04(S)				4	4.9 (5.3)	33 (42)				3.8
SRFV-A021C06(S)				6	5.3 (5.7)	42 (51)				3.4
SRFV-A021C10(S)				10	6.7 (7.1)	64 (75)				2.8
SRFV-A021C12(S)				12	7.3 (7.9)	75 (91)				2.3
SRFV-A021C15(S)				15	7.2 (7.8)	82 (99)				2.0
SRFV-A021C20(S)				20	8.0 (8.4)	105 (120)				1.7
SRFV-A030C02(S)	23 (0.316)	7/9/0.08	1.18	2	4.9 (5.3)	30 (39)	0.064	2,500	5.9	
SRFV-A030C03(S)				3	5.2 (5.6)	36 (45)			5.1	
SRFV-A030C04(S)				4	5.5 (5.9)	43 (53)			4.5	
SRFV-A030C06(S)				6	6.0 (6.4)	55 (65)			9653.8	
SRFV-A030C10(S)				10	7.9 (8.3)	89 (103)			3.1	
SRFV-A030C12(S)				12	8.7 (9.1)	102 (121)			2.6	
SRFV-A030C15(S)				15	8.5 (8.9)	116 (131)			2.6	
SRFV-A030C20(S)				20	9.4 (9.8)	147 (166)			2.3	
SRFV-A050C02(S)	21 (0.527)	7/15/0.08	1.46	2	5.5 (5.9)	40 (50)	0.039	2,500	1,500	8.4
SRFV-A050C03(S)				3	5.9 (6.3)	50 (60)			7.3	
SRFV-A050C04(S)				4	6.3 (6.7)	59 (71)			6.5	
SRFV-A050C06(S)				6	6.9 (7.3)	78 (91)			5.5	
SRFV-A050C10(S)				10	9.1 (9.7)	127 (150)			4.5	
SRFV-A050C12(S)				12	10.3 (10.7)	156 (176)			3.8	
SRFV-A050C15(S)				15	10.1 (10.5)	174 (193)			3.8	
SRFV-A050C20(S)				20	11.2 (11.6)	224 (244)			3.3	

Pair Cable

구분	도체		ETFE 절연체 외경 (mm)	선심수	고탄성PVC 외피 외경 (mm)	평균질량 (kg/km)	전기특성			허용전류 (주위온도 40도 이하)
	사이즈	구성					도체저항 (Ω/m)	절연저항 (MΩ·km)	내전압 V/1분	
	AWG(mm ²)	선/mm								
SRFV-A021P01(S)	24 (0.216)	43/0.08	0.96	1	4.3 (4.7)	24 (31)	0.09	2,500	500	A이하
SRFV-A021P02(S)				2	6.1 (6.5)	43 (53)				4.4
SRFV-A021P03(S)				3	6.5 (6.9)	52 (63)				3.4
SRFV-A021P04(S)				4	7.0 (7.4)	62 (75)				2.8
SRFV-A021P06(S)				6	7.7 (8.1)	81 (95)				2.5
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)				1.4
SRFV-A030P01(S)	23 (0.316)	7/9/0.08	1.18	1	4.7 (5.1)	29 (36)	0.064	2,500	1.4	
SRFV-A030P02(S)				2	6.9 (7.3)	55 (67)			5.9	
SRFV-A030P03(S)				3	7.7 (8.1)	72 (85)			4.5	
SRFV-A030P04(S)				4	8.3 (8.7)	86 (102)			3.8	
SRFV-A030P06(S)				6	8.9 (9.5)	110 (130)			3.3	
SRFV-A030P10(S)				10	11.9 (12.5)	184 (220)			2.6	
SRFV-A030P12(S)				12	11.6 (12.0)	197 (218)			2.3	
SRFV-A030P15(S)				15	12.9 (13.5)	244 (281)			1.9	
SRFV-A050P01(S)	21 (0.527)	7/15/0.08	1.46	1	5.3 (5.7)	38 (47)	0.039	2,500	1,500	8.4
SRFV-A050P02(S)				2	8.2 (8.6)	79 (94)			6.5	
SRFV-A050P03(S)				3	8.9 (9.5)	100 (121)			5.5	
SRFV-A050P04(S)				4	9.8 (10.2)	126 (145)			4.8	
SRFV-A050P06(S)				6	10.6 (11.2)	164 (188)			3.8	
SRFV-A050P10(S)				10	14.5 (15.1)	283 (324)			3.3	
SRFV-A050P12(S)				12	13.7 (14.5)	294 (341)			2.8	
SRFV-A050P15(S)				15	15.4 (16.2)	367 (418)			2.8	

SRFV<UL STYLE 20949>600V 105°C 시리즈

Core Cable

구분	도체		ETFE 절연체 외경 (mm)	선심수	고탄성PVC 외피		평균질량 (kg/km)	전기특성			허용전류 (주위온도 40도 이하)
	사이즈	구성			외경	외경		도체저항 (Ω /m)	절연저항 (MΩ·km)	내전압 V/1분	
	AWG(mm ²)	선/mm	(mm)	(mm)							
SRFV-A075C02(S)	19 (0.774)	7/22/0.08	2.10	2	7.5 (7.9)	69 (83)	0.026	2,500	1,500	12.0	
SRFV-A075C03(S)				3	8.0 (8.4)	85 (99)				10.4	
SRFV-A075C04(S)				4	8.6 (9.0)	103 (118)				9.2	
SRFV-A075C06(S)				6	9.5 (9.9)	135 (153)				7.8	
SRFV-A075C10(S)				10	12.6 (13.2)	221 (258)				6.4	
SRFV-A075C12(S)				12	14.1 (14.9)	265 (312)				5.4	
SRFV-A075C15(S)				15	13.6 (14.2)	290 (330)				5.4	
SRFV-A075C20(S)				20	15.1 (15.7)	372 (414)				4.8	
SRFV-A125C02(S)	17 (1.266)	7/36/0.08	2.40	2	8.1 (8.5)	87 (101)	0.016	2,500	1,500	16.6	
SRFV-A125C03(S)				3	8.7 (9.1)	110 (125)				14.4	
SRFV-A125C04(S)				4	9.4 (9.8)	134 (152)				12.8	
SRFV-A125C06(S)				6	10.4 (10.8)	179 (198)				10.8	
SRFV-A125C10(S)				10	14.0 (14.8)	298 (344)				8.8	
SRFV-A125C12(S)				12	15.9 (16.7)	364 (416)				7.5	
SRFV-A125C15(S)				15	15.4 (16.2)	405 (457)				7.5	
SRFV-A125C20(S)				20	17.1 (17.9)	522 (577)				6.6	
SRFV-A200C02(S)	15 (2.005)	7/57/0.08	2.90	2	9.2 (9.6)	115 (131)	0.011	2,500	1,500	21.9	
SRFV-A200C03(S)				3	10.0 (11.4)	184 (209)				19.0	
SRFV-A200C04(S)				4	10.8 (11.4)	184 (209)				16.9	
SRFV-A200C06(S)				6	12.1 (12.7)	253 (289)				14.3	
SRFV-A200C10(S)				10	16.7 (17.3)	432 (478)				11.7	
SRFV-A200C12(S)				12	18.9 (19.8)	527 (600)				9.9	
SRFV-A200C15(S)				15	18.3 (18.9)	590 (640)				9.9	
SRFV-A200C20(S)				20	20.3 (21.2)	760 (837)				8.7	
SRFV-A350C02(S)	12 (3.694)	7/105/0.08	3.60	2	10.7 (11.3)	170 (195)	0.0055	2,500	1,500	34.4	
SRFV-A350C03(S)				3	11.8 (12.2)	230 (251)				29.8	
SRFV-A350C04(S)				4	12.9 (13.5)	289 (326)				26.6	
SRFV-A350C06(S)				6	14.5 (15.1)	403 (444)				22.4	
SRFV-A350C10(S)				10	20.3 (21.2)	696 (772)				18.3	
SRFV-A350C12(S)				12	23.2 (23.9)	859 (935)				15.6	
SRFV-A350C15(S)				15	22.2 (23.1)	960 (1044)				15.6	
SRFV-A350C20(S)				20	24.9 (25.6)	1254 (1337)				13.7	