

Halogen-Free Cables

Halojensiz Kablolar

052XZ1-F

Standart

TS 13751 | VDE 250-214



Technical Information / Teknik Bilgiler

Permissible Operating Temperature İzin Verilen İşletme Sıcaklığı	: 90 °C
Short circuit temperature Kısa Devre Sıcaklığı	: 250 °C
Minimum Bending Radius Minimum Bükme Yarı Çapı	: 6xD
Rated Voltage Anma Gerilimi	: 300/500V

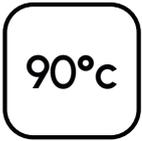
Construction / Yapısı

- 1 Flexible Copper
Çok Telli Bakır
- 2 XLPE Insulation
XLPE İzole
- 3 HFFR Sheath
HFFR Kılıf

Applications / Uygulama Alanları

Hastaneler, oteller, okullar, yüksek binalar ve yoğun insanlı, yangın riski taşıyan tesislerde kullanılır.

Used in hospitals, hotels, schools, high-rise buildings, and crowded facilities with fire risk.



Max. Operating Temperature
Max İşletme Sıcaklığı



Short Circuit Temperature
Kısa Devre Sıcaklığı



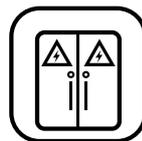
Flame Resistance
Alev Dayanıklılık



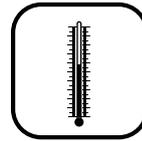
Unleaded
Kurşunsuz



Flexible
Bükülü



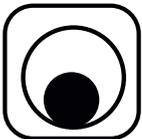
High Temperature Resistant
Dağıtım Panoları



Installation Temperature Min. 5°
Serim Sıcaklığı Min. 5°



Internal Wiring
İç Tesisat



In Conduit
Boru İçinde



Outdoor
Açıkta



052XZ1-F

Standart

TS 13751 | VDE 250-214

Teknik Özellikler

052XZ1-F

Nominal Kesit	Kablo Dış Çapı (Yaklaşık)	Akım Taşıma Kapasitesi Havada	İletken DC Direnci (20°C)	Net Ağırlık (Yaklaşık)	Ambalaj miktarı
Rated Cross-section	Overall Diameter of Cable (Approx)	Current Carrying Capacity in Air	Conductor DC Resistance at 20°C	Net Weight (Approx)	Amount of Packing
mm ²	mm	A	ohm / km	kg / km	m
2 x 0.50	4,80	8	39	30,11	100
2x0.75	6,10	14	26	53,39	100
2x1	6,60	17	19,5	64,06	100
2x1.5	7,50	22	13,3	84,89	100
2x2.5	9,10	30	7,98	128,58	100
2 x 4	10,30	40	4,95	174,57	100
2 x 6	11,20	50	3,3	206,47	100
2 x 10	13,80	70	1,91	187,64	100
2 x 16	15,80	93	1,21	243,90	100
3 x 0.50	5,07	8	39	35,53	100
3 x 0.75	6,46	14	26	63,53	100
3 x 1	6,90	17	19,5	75,24	100
3 x 1.5	8,17	22	13,3	106,66	100
3 x 2.5	9,87	30	7,98	161,34	100
3 x 4	10,95	40	4,95	215,71	100
3 x 6	12,27	50	3,3	258,87	100
3 x 10	14,65	70	1,91	419,17	100
3 x 16	16,81	93	1,21	603,85	100
4 x 0.50	5,71	8	39	45,59	100
4 x 0.75	7,05	12	26	77,67	100
4 x 1	7,85	15	19,5	98,19	100
4 x 1.5	9,14	18	13,3	135,79	100
4 x 2.5	10,79	24	7,98	199,46	100
4 x 4	12,201	32	4,95	274,89	100
4 x 6	13,36	42	3,3	334,46	100
4 x 10	16,03	60	1,91	527,33	100
4 x 16	18,45	80	1,21	765,94	100
5 x 0.50	6,19	8	39	54,30	100
5 x 0.75	7,88	12	26	94,19	100
5 x 1	8,55	15	19,5	114,57	100
5 x 1.5	10,03	18	13,3	160,49	100
5 x 2.5	11,99	24	7,98	239,94	100
5 x 4	13,74	32	4,95	337,39	100
5 x 6	14,54	50	3,3	405,43	100
6 x 1.5	10,30	22	13,3	164,35	100
7 x 1	9,55	15	19,5	136,42	100
7 x 1.5	10,30	18	13,3	172,55	100
7 x 2.5	12,05	24	7,98	257,35	100