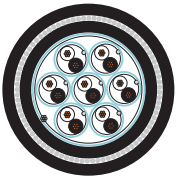
RE-2X(St)YSWAY-fl PIMF Cu/Xlpe/Is/Os/Pvc/Swa/Pvc

EN 50288-7





Yapı / *Construction*

İletken	: DIN VDE 0295, IEC 60228, EN 60228 Elektrolitik Tavlı Bakır Sınıf 2	Conductor	: DIN VDE 0295, IEC 60228, EN 60228 Electrolytic Stranded Annealed Copper Wire, Class 2
İzolasyon	: EN 50290-2-29 Xlpe Kompaund	Insulation	: EN 50290-2-29 Xlpe Compaund
İzolasyon Rengi	: Siyah-Beyaz numaralı	Insulation Colour	: Black-White cores with black number imprinted
Ayırıcı Bant	: PES Bant	Wrapping	: PES Tape
Bireysel Ekran	: Kalaylı bakır toprak teli (0,60mm) + AL-PES Bant	Individual Screen	: Tinned copper drain wire (0,60mm) + AL-PES tape
Büküm	: Ekranlı çiftler Katlar halinde büküm	Stranding	: Screened Pairs in layers of optimum pitch
Ayırıcı Bant	: PES Bant	Wrapping	: PES Tape
Genel Ekran	: Kalaylı bakır toprak teli (7x0,30mm) + AL-PES Bant	Overall Screen	: Tinned copper drain wire (7x0,30mm) + AL-PES tape
İç Kılıf	: EN 50290-2-22 PVC Kompaund	Inner Sheath	: EN 50290-2-22 PVC Compaund
Armür	: Galvanizli yuvarlak çelik tel	Armour	: Galvanized round steel wire
Dış Kılıf	: EN 50290-2-22 PVC Kompaund, *fl - Alev geciktirici	Outer Sheath	: EN 50290-2-22 PVC Compaund, *fl - Flame retardant
Dış Kılıf Rengi	: Ral 9005 Siyah veya Ral 5015 Blue	Outer Sheath Colour	: Ral 9005 Black or Ral 5015 Blue

Kullanıldığı Yerler / *Applications*

- Enstrümantasyon ve kontrol mühendisliği analog ve dijital sinyal iletimi,
- Kimya Endüstrisi
- Endüstriyel sinyalizasyon ve proses kontrol devrelerinde
- Petrokimya endüstrisi
- Elektrikli ölçüm cihazları gösterge panellerinde
- Benzin istasyonları
- Kontrol konsolları ve pano kontrol dolapları

- Instrumentation and control engineering analog and digital signal transmission
- Chemistry industry
- Industrial signaling and process control circuit.
- Petrochemistry industry
- Electrical measuring devices to instrument panel
- Gas stations
- Control cabinets to supervisory consoles and panel

Teknik Bilgiler / *Technical Data*

Özellikler *Properties*	**Birim** *Unit*	**Değerler** *Values*					
		0,50 mm²	0,75 mm²	1,00 mm²	1,30 mm²	1,50 mm²	2,50 mm²
İletken Direnci *Conductor Resistance (Cl. 2)*	Ω/km max.	36	24,50	18,10	14,20	12,10	7,41
Yalıtkan Direnci *Insulation Resistance*	MΩxKm min.	5000					
İndüktans *Inductance*	mH/Km max.	1					
L/R (Ratio)	µH/Ω max.	25	25	25	40	40	60
Current Load	A	6	13	16	18	20	25
Efektif Kapasite *Mutual Capacity*	300 V	110	110	110	110	110	-
	500 V	100	100	100	100	100	100
Çalışma Voltajı *Operating Voltage*	V	300 / 500 V					
Test Voltajı *Test Voltage*	V	Cr./Cr.=2000 V / Cr./Scrn.=2000 V					
Bükülme Yarıçapı *Bending Radius*	mm	10XCable Ø					
Çalışma Sıcaklığı *Temperature Range*	°C	-30°C ~+90°C during operation					

Yangın Performans Testleri / *Fire Performance Tests*

Alev Geciktiricilik Testi *Flame Retardant*	**Alev Yayılım Testi** *Flame Propagation (Cat. C)*	**Yağ Testi** *Oil Resistance*
IEC 60332-1-2 VDE 0482-332-1-2 EN 60332-1-2	IEC 60332-3-24 VDE 0482-332-3-24 EN 60332-3-24	ICEA S-73-532 Test temperature +70°C, duration 4h

RE-2X(St)YSWAY-fl PIMFF

Malzeme Kodu *Products Code*	Kesit *Cross Section* (mm²)	Dış Çap *Outer Diam.* (mm~)	Bakır Ağırlığı *Copper Weight* (kg/km~)	Toplam Ağırlık *Total Weight* (kg/km~)
7330242025	2x2x0,50	13,25	28	361
7330242035	3x2x0,50	13,75	40	395
7330242045	4x2x0,50	14,60	52	442
7330242055	5x2x0,50	15,60	64	492
7330242065	6x2x0,50	16,60	76	547
7330242075	7x2x0,50	16,60	88	563
7330242085	8x2x0,50	18,15	99	636
7330242105	10x2x0,50	20,80	123	872
7330242125	12x2x0,50	21,35	147	927
7330242145	14x2x0,50	22,15	171	996
7330242165	16x2x0,50	23,25	194	1084
7330242185	18x2x0,50	24,15	218	1155
7330242205	20x2x0,50	25,25	242	1230
7330242245	24x2x0,50	27,60	289	1404
7330244025	2x2x1,00	14,65	48	430
7330244035	3x2x1,00	15,40	70	484
7330244045	4x2x1,00	16,40	91	547
7330244055	5x2x1,00	17,60	113	618
7330244065	6x2x1,00	18,90	135	695
7330244075	7x2x1,00	18,90	157	719
7330244085	8x2x1,00	21,50	178	965
7330244105	10x2x1,00	23,75	222	1107
7330244125	12x2x1,00	24,50	265	1201
7330244145	14x2x1,00	25,50	309	1300
7330244165	16x2x1,00	26,80	352	1416
7330244185	18x2x1,00	27,90	396	1521
7330244205	20x2x1,00	29,25	439	1639
7330244245	24x2x1,00	32,90	526	2110
7330246025	2x2x1,50	15,80	66	493
7330246035	3x2x1,50	16,65	96	559
7330246045	4x2x1,50	17,80	127	636
7330246055	5x2x1,50	19,15	158	727
7330246065	6x2x1,50	21,30	188	956
7330246075	7x2x1,50	21,30	219	990
7330246085	8x2x1,50	23,45	249	1130
7330246105	10x2x1,50	26,00	311	1317
7330246125	12x2x1,50	26,80	372	1423
7330246145	14x2x1,50	27,95	433	1555
7330246165	16x2x1,50	29,40	494	1699
7330246185	18x2x1,50	31,60	556	2064
7330246205	20x2x1,50	33,00	617	2214
7330246245	24x2x1,50	36,70	739	2601

Malzeme Kodu *Products Code*	Kesit *Cross Section* (mm²)	Dış Çap *Outer Diam.* (mm~)	Bakır Ağırlığı *Copper Weight* (kg/km~)	Toplam Ağırlık *Total Weight* (kg/km~)
7330243025	2x2x0,75	13,95	38	398
7330243035	3x2x0,75	14,50	55	434
7330243045	4x2x0,75	15,55	71	496
7330243055	5x2x0,75	16,55	88	550
7330243065	6x2x0,75	17,75	105	619
7330243075	7x2x0,75	17,75	122	639
7330243085	8x2x0,75	19,45	138	727
7330243105	10x2x0,75	22,25	172	995
7330243125	12x2x0,75	22,90	205	1062
7330243145	14x2x0,75	23,80	239	1145
7330243165	16x2x0,75	25,00	272	1247
7330243185	18x2x0,75	26,05	306	1345
7330243205	20x2x0,75	27,25	339	1443
7330243245	24x2x0,75	29,85	406	1642
7330245025	2x2x1,30	15,45	59	475
7330245035	3x2x1,30	16,15	87	532
7330245045	4x2x1,30	17,35	114	610
7330245055	5x2x1,30	18,70	142	694
7330245065	6x2x1,30	20,80	169	919
7330245075	7x2x1,30	20,80	197	949
7330245085	8x2x1,30	22,80	224	1078
7330245105	10x2x1,30	25,30	279	1253
7330245125	12x2x1,30	26,00	334	1355
7330245145	14x2x1,30	27,15	389	1471
7330245165	16x2x1,30	28,55	444	1604
7330245185	18x2x1,30	29,80	499	1742
7330245205	20x2x1,30	32,05	554	2092
7330245245	24x2x1,30	35,60	664	2087
7330247025	2x2x2,50	18,40	100	622
7330247035	3x2x2,50	19,40	148	721
7330247045	4x2x2,50	21,70	196	977
7330247055	5x2x2,50	23,40	243	1113
7330247065	6x2x2,50	25,25	291	1263
7330247075	7x2x2,50	25,25	339	1317
7330247085	8x2x2,50	27,90	387	1499
7330247105	10x2x2,50	32,10	482	1989
7330247125	12x2x2,50	33,00	578	2156
7330247145	14x2x2,50	34,95	673	2429
7330247165	16x2x2,50	36,75	769	2642
7330247185	18x2x2,50	38,50	865	2862
7330247205	20x2x2,50	40,40	960	3095
7330247245	24x2x2,50	45,45	1151	3926