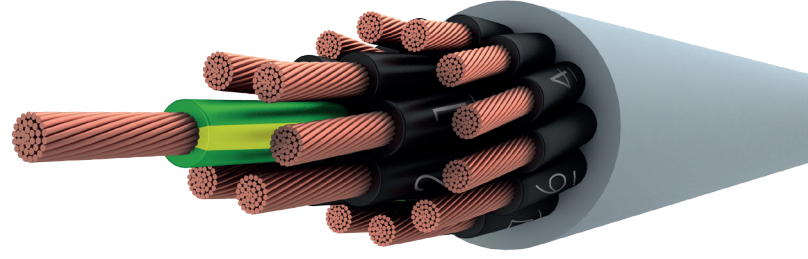


# FR2OR



**Class 5 bükülü çok telli bakır iletken**  
Class 5 stranded multiwire copper conductor  
**Siyah, numara kodlu PVC yalıtkan**  
Black, number coded PVC insulation  
**RAL 7035 Gri PVC kılıf**  
RAL 7035 Grey PVC sheath

Sistemler arası kuru veya nemli ortamlarda sinyal, kontrol ve bilgi iletişimi kablosu olarak kullanılır. Korunaklı bir şekilde gömülü olarak da kullanılabilir.

Used for interconnection between systems whose main purpose is data processing, monitoring signalling and control. It can be laid indoor, even in dry or wet environments or outdoor also direct buried if protected.

İletken Kesiti (mm <sup>2</sup> )	İzolasyon Direnci (M Ω/km 70°C)	Çalışma Voltajı (V)	Test Voltajı (V DC, 5 dakika)
1	0,011	300/500	2000
1.5	0,011	450/750	2000

Bükülme Yarıçapı (mm)	Çalışma Sıcaklığı	Alev Geciktiricilik Testi
4xD	-25°C ~ -70°C	CEI 20-22 II; IEC 60332 3 cat. C

İletken Kesiti (mm <sup>2</sup> )	Ortalama Dış Çap (mm)	Bakır Ağırlık (cu kg/km)	Makara Boyu (m)
2x0.50	4.80	9	250/500/1000
3x0.50	5.10	14	250/500/1000
5G0.50	8.40	54	250/500/1000
3G0.50	5.50	23	250/500/1000
4x0.50	10.30	113	250/500/1000
4G0.50	5.10	14	250/500/1000
10G0.50	6.70	45	250/500/1000
18G0.50	5.50	18	250/500/1000
7G0.50	9.10	81	250/500/1000
14G0.50	14.60	18	250/500/1000
37G0.50	8.80	63	250/500/1000
12G0.50	14.60	167	250/500/1000
34G0.50	6.00	23	250/500/1000
25G0.50	12.70	32	250/500/1000
5x0.50	6.00	153	250/500/1000

# FR2OR

İletken Kesiti (mm <sup>2</sup> )	Ortalama Dış Çap (mm)	Bakır Ağırlık (cu kg/km)	Makara Boyu (m)
Conductor Cross Section (mm <sup>2</sup> )	Approx Cable Diameter (mm)	Copper Weight (cu kg/km)	Packing Lengths (m)
2x1.00	5.70	18	250/500/1000
3x1.00	6.10	27	250/500/1000
5G1.00	10.60	108	250/500/1000
3G1.00	6.70	45	250/500/1000
4x1.00	13.00	27	250/500/1000
4G1.00	6.10	90	250/500/1000
10G1.00	8.10	36	250/500/1000
18G1.00	6.70	162	250/500/1000
7G1.00	11.60	36	250/500/1000
14G1.00	11.00	126	250/500/1000
12G1.00	15.80	45	250/500/1000
25G1.00	7.40	63	250/500/1000
5x1.00	7.40	225	250/500/1000
4G6.00	14.00	216	250/500/1000
4G10.00	18.60	360	250/500/1000
4G16.00	21.90	576	250/500/1000
4G25.00	26.70	900	250/500/1000
4G35.00	31.20	1260	250/500/1000
2x1.50	7.60	27	250/500/1000
3G2.50	9.30	68	250/500/1000
4G4.00	12.50	144	250/500/1000
7G6.00	17.20	378	250/500/1000
3x1.50	8.10	41	250/500/1000
5G2.50	11.40	113	250/500/1000
7G4.00	14.80	252	250/500/1000
5G1.50	14.20	162	250/500/1000
19G2.50	9.20	68	250/500/1000
5G6.00	17.30	428	250/500/1000
7G10.00	15.80	270	250/500/1000
7G16.00	22.60	630	250/500/1000
3G1.50	26.70	1008	250/500/1000
4G2.50	8.10	41	250/500/1000
5G4.00	10.20	90	250/500/1000
4x1.50	13.60	180	250/500/1000
12G2.50	11.10	135	250/500/1000
4G1.50	9.20	54	250/500/1000
7G2.50	12.60	270	250/500/1000
10G1.50	15.40	243	250/500/1000
18G1.50	14.60	54	250/500/1000
7G1.50	21.70	158	250/500/1000
14G1.50	24.90	189	250/500/1000
12G1.50	10.10	68	250/500/1000
5x1.50	20.60	563	250/500/1000
25G2.50	17.80	338	250/500/1000
25G1.50	10.10	95	250/500/1000