

## STANDARTLAR / STANDARDS

GEN TO BS EN  
50525-2-11  
VDE0250

## SERTİFİKALAR / CERTIFICATES

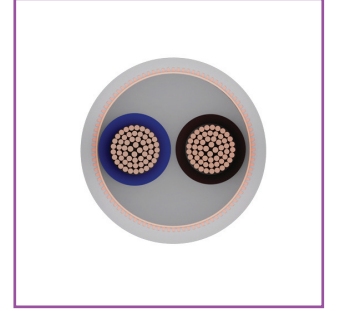
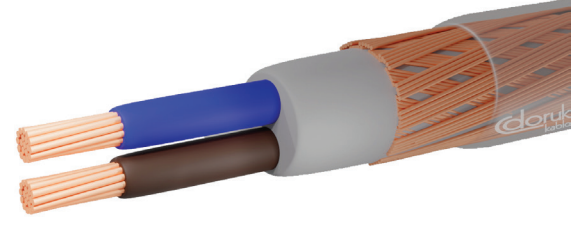


## TEKNİK ÖZELLİKLER / SPECIFICATIONS

2kV	<b>Deney Gerilimi</b> Test Voltage (AC)	<b>Pb</b>	<b>Kurşunsuz</b> Lead free
150°	<b>Maks. kısa devre sıcaklığı</b> Max. short circuit temperature	<b>-5° -15°</b>	<b>Min. çalışma sıcaklığı</b>   Min. operating temperature <b>Hareketli/Flexing</b>   <b>Sabit/Fixed</b>
	<b>Tek kablo düşey alev yayılma testi</b> Flame propagation test on single cable - EN 60332-1		
	<b>Min. bükülme yarıçapı</b> Min. bending radius	D<8 ise 4xD 8<D<12 ise 5xD D>12 ise 6xD	
60°	<b>Maks. çalışma sıcaklığı</b> Max. operating temperature		
300 / 500 V	<b>Beyan gerilimi Uo/U</b> Rated voltage Uo/U		

## YAPISI / CONSTRUCTION

<b>İletken / Conductor</b> İnce çok telli bakır Fine-stranded copper (Class 5)	<b>İzole / Insulation</b> Polivinil klorür Polyvinyl chloride	<b>Dış Kılıf / Outer Sheath</b> Polivinil klorür Polyvinyl chloride	<b>Ekran / Screen</b> Kalaylı bakır tel örgü Tinned copper wire braid	<b>Dolgu-tutucu bant / Filler-binding tape</b> Polivinil Klorür / Plastik sargı Polyvinyl Chloride / Plastic wrap
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## UYGULAMA ALANLARI / APPLICATIONS

**Kablo ölçüm, kontrol ve düzenleme kontrol ekipmanı, montaj ve üretim hatları, konveyörler ve bilgisayar birimlerinde kullanılır. Sabit tesisler veya geçici bağlantılarda esnek kullanım ve orta mekanik stres koşullarına uygundur.** Used as interconnecting cable for measuring, controlling or regulation in control equipment for assembly and production lines, conveyors and for computer units. Suitable for fixed installations or for flexible use when temporarily moved, and in conditions of medium mechanical compulsion.

## TEKNİK VERİLER / TECHNICAL DATA

Cu/PVC/PVC-TAPE/TCWB/PVC

RoHS'a Uygun (RoHS Compliant)

Nominal Kesit mm <sup>2</sup> Nominal Cross Section mm <sup>2</sup>	Yaklaşık Dış Çap mm Overall Diameter mm approximately	Yaklaşık Net Ağırlık kg/km Net Weight kg/km approximately	İletken Direnci Max. ohm/km(20°C) Conductor DC Resistance at (20°C) max. ohm/km	Akım Taşıma Kapasitesi Current Carrying Capacity in	
				Boruda (A) Conduit (A)	Havada (A) Air (A)

## YY-CY (300/500 V)

2x0,50	6,3	69	39,0	8	13
3x0,50	6,8	77	39,0	8	13
4x0,50	7,3	90	39,0	8	13
5x0,50	7,9	104	39,0	8	13
6x0,50	8,4	120	39,0	7	12
7x0,50	8,6	127	39,0	7	12
12x0,50	11,0	205	39,0	6,5	11,5
18x0,50	12,8	279	39,0	6,5	11,5
19x0,50	12,8	282	39,0	6	11
25x0,50	15,2	396	39,0	5	10
27x0,50	15,5	413	39,0	5	10
30x0,50	16,0	443	39,0	5	10
34x0,50	17,3	512	39,0	5	10
36x0,50	17,3	519	39,0	5	10
2x0,75	7,0	80	26,0	10	16
3x0,75	7,4	92	26,0	10	16
4x0,75	7,9	104	26,0	10	16
5x0,75	8,70	130	26,0	10	16
6x0,75	9,40	150	26,0	9	15
7x0,75	9,40	154	26,0	9	15
8x0,75	9,7	167	26,0	8,5	14,5
12x0,75	12,3	258	26,0	8,5	14,5
18x0,75	14,3	354	26,0	8	14
19x0,75	14,3	358	26,0	7	13
25x0,75	16,9	500	26,0	7	13
27x0,75	17,3	524	26,0	7	13
30x0,75	18,0	571	26,0	7	13
34x0,75	19,3	650	26,0	7	13
36x0,75	19,3	658	26,0	7	13