

## STANDARTLAR / STANDARDS

IEC 60502-1  
GEN TO BS  
7889:2012

## SERTİFİKALAR / CERTIFICATES



## TEKNİK ÖZELLİKLER / SPECIFICATIONS

2.5kV 3.5kV	<b>Deney Gerilimi</b> Test Voltage (AC)	
250°	<b>Maks. kısa devre sıcaklığı</b> Max. short circuit temperature	
	<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	≤ 25mm <sup>2</sup> 4xD > 25mm <sup>2</sup> 6xD
90°	<b>Maks. çalışma sıcaklığı</b> Max. operating temperature	
	<b>Kurşunsuz</b> Lead free	<b>600   1000V</b> <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> Çapraz bağlı polietilen Cross linkable polyethylene	<b>Dış Kılıf / Outer Sheath</b> Polivinil klorür Polyvinyl chloride
---	---	---

## UYGULAMA ALANLARI / APPLICATIONS

Sıva altı kanal içinde ve panolarda kullanılır.  
Installation in walls, on boards and in channels or embedded in plaster.

## TEKNİK VERİLER / TECHNICAL DATA

Cu/XLPE/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 Havada (A) Air (A)
<b>6381 XY</b>				
4*	6,3	69	4,95	42
6*	6,8	90	3,30	54
10*	8,3	140	1,91	75
16*	9,5	201	1,21	100
25*	11,2	292	0,780	133
35*	12,3	338	0,554	164
50*	14,0	531	0,386	198
70*	16,0	721	0,272	253
95*	18,0	959	0,206	306
120*	19,8	1199	0,161	354
150*	22,2	1494	0,129	393
185*	25,4	1838	0,106	449
240*	28,0	2350	0,0801	528
300*	30,6	2918	0,0641	603
400*	38,0	3951	0,0486	683

\* 600/1000 V

# XLPE ÇİFT İZOLELİ ÇOK TELLİ

## XLPE DOUBLE INSULATED FLEXIBLE WIRE

6381 XY

UK CODE 6381 XY

