

YASSI NYM FLAT NYM



- 1) Som veya Örgülü Bakır
Solid or Stranded Copper
- 2) PVC İzole
PVC Insulation
- 3) PVC Kılıf
PVC Sheath

Re : Som Yuvarlak İletken
Re : Solid Single Round Conductor
Rm : Çok Tellli Yuvarlak İletken
Rm : Multi Wire Round Conductor



STANDARD
BS 6004:2012

TEKNİK BİLGİLER

İzin verilen işletme sıcaklığı	: 70 °C
Kısa devre sıcaklığı	: 160 °C
Test gerilimi (AC)	: 2 - 2.5 kV
Serim sıcaklığı min	: 5 °C
Minimum Bükme Yarı Çapı	: 12xD
Anma gerilimi	: 300/500V

KULLANIM ALANLARI

Sabit tesislerde. rutubetli ve kapalı yerlerde. fabrika. atölye ve her türlü iş yerinde siva altı veya siva üstünde kullanılır.

TECHNICAL DATA

Permissible operating temperature	: 70 °C
Short circuit temperature	: 160 °C
Test Voltage (AC)	: 2 - 2.5 kV
Installation temperature minimum	: 5 °C
Minimum Bending Radius	: 12xD
Rated Voltage	: 300/500V

USAGE AREAS

It is used as surface mounted or flush mounted in stationary plants. humid and closed spaces. factories. workshops and any kind of workplaces.

70°C
Max. işletme sıcaklığı
Max. Operating
temperature

160°C
Kısa devre sıcaklığı
Short circuit
temperature

Test Gerilimi (AC)
2 kV-2.5 kV
Test Voltage (AC)
2 kV - 2.5 kV

Aleve dayanıklılık
Flame retardant
IEC 60332-1

Pb
Kurşunsuz
Lead-free

Örgülü
Stranded

Som
Solid

Serim sıcaklığı
minimum 5°C
Installation
temperature
min 5°C

Dağıtım panoları
Distribution panels

Açıkta
Outdoor

İç tesisat
Internal wiring

TEKNİK ÖZELLİKLER TECHNICAL DATA

YASSI NYM FLAT NYM

YASSI NYM - FLAT NYM (300/500V)

Nominal Kesit	Kablo Dış Çapı(Yaklaşık)	Akım Taşıma Kapasitesi Havada	İletken DC Direnci (20°C)	Net Ağırlık (Yaklaşık)	Ambalaj miktarı	Ambalaj
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	Packing
mm ²	mm	A	ohm / km	kg / km	m	C: Kagal/Coil R: Makara/Reel
2X1	4.10X6.40	13	18.10	60.0	100	C 100
2X1.5	4.55X7.30	16	12.10	84.0	100	C 100
2X2.5	5.35X8.70	23	7.41	118.0	100	C 100
2X4	5.8X9.60	30	4.61	155.0	100	C 100
2X6	6.5X10.80	39	3.08	215.0	100	C 100
2X10	8.40x14.40	53	1.83	328.0	1000	C 100
2X16	9.30x16.00	70	1.15	477.0	1000	C 100
3G1	4.10X8.70	11	18.10	83.0	100	C 100
3G1.5	4.55X10.05	15	12.10	118.0	100	C 100
3G1.5	5.35X12.05	20	7.41	170.0	100	C 100
3G4	6.00X13.60	27	4.61	235.0	100	C 100
3G6	6.50X15.10	34	3.08	310.0	100	C 100
3G10	8.40x20.40	46	1.83	475.0	1000	R 900
3G16	9.65x23.75	62	1.15	693.0	1000	R 1000