

## N2XH



### 0.6/1 KV HALOJENSİZ ALEV İLETMEYEN BÜKÜLGEN KABLolar

#### TİP

N2XH

#### STANDART

DIN VDE 276-604, IEC 60502-1

#### YAPISI

- 1) İletken: EN 60228 Sınıf 1-2
- 2) İzole: XLPE 2X11 DIN VDE 0276-604, HM4
- 3) Dolgu: LSF0H
- 4) Kılıf: LSF0H DIN VDE 0276-604 HM4

#### KULLANIM

İnsanların yoğun olarak bulunduğu iş merkezleri, alışveriş merkezleri, oteller, okullar, tüneller ve bu gibi yangın tehlikesi olan yerler.

#### TEKNİK BİLGİLER

Maksimum Çalışma Sıcaklığı: +90°C  
Anma Gerilimi: 0.6/1 KV

### 300/500V HALOGEN FREE FLAME RETARDANT FLEXIBLE CABLES

#### TYPE

N2XH

#### STANDARDS

VDE 276-604 CENELEC HD 604, IEC 60502-1

#### CONSTRUCTION

- 1) Conductor: EN 60228 Class 1-2
- 2) Insulation: XLPE 2X11 DIN VDE 0276-604
- 3) Filler: LSF0H
- 4) Sheath: LSF0H DIN VDE 0276-604 HM4

#### APPLICATIONS

Places where there is risk of fire and crowded places like shopping malls, business centers, hotels, schools, tunnels, etc.

#### TECHNICAL DATA

Max.Operating Temperature: +90°C  
Rated Voltage: 0.6/1 KV

NOMİNAL KEŞİT (mm <sup>2</sup> )	İZOLASYON ET KALINLIĞI (mm <sup>2</sup> )	DIŞ KILIF ET KALINLIĞI (mm)	ORTALAMA DIŞ ÇAP (mm)	SEVK UZUNLUĞU (m)	YAKLAŞIK AĞIRLIK (kg)
RATED CROSS SECTION	INSULATION THICKNESS	APPROX. OVERALL DIAMETER	APPROX. OVERALL DIAMETER	DELIVERY LENGTH	APPROX. WEIGHT
1x1.5	0.7	1.4	5.70	1000	44
1x2.5	0.7	1.4	6.10	1000	56
1x4	0.7	1.4	6.50	1000	72
1x6	0.7	1.4	7.00	1000	92
1x10	0.7	1.4	8.20	1000	142
1x16	0.7	1.4	9.30	1000	205
1x25	0.9	1.4	10.60	1000	303
1x35	0.9	1.4	11.70	1000	394

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NOMİNAL KESİT (mm <sup>2</sup> )	İZOLASYON ET KALINLIĞI (mm <sup>2</sup> )	DIŞ KILIF ET KALINLIĞI (mm)	ORTALAMA DIŞ ÇAP (mm)	SEVK UZUNLUĞU (m)	YAKLAŞIK AĞIRLIK (kg)
RATED CROSS SECTION	INSULATION THICKNESS	APPROX. OVERALL DIAMETER	APPROX. OVERALL DIAMETER	DELIVERY LENGTH	APPROX. WEIGHT
1x50	1.0	1.4	13.00	1000	516
1x70	1.1	1.4	14.90	1000	721
1x95	1.1	1.5	17.30	1000	992
1x120	1.2	1.5	18.50	1000	1196
1x150	1.4	1.6	20.60	1000	1509
1x185	1.6	1.6	23.10	1000	1850
1x240	1.7	1.7	26.00	500	2394
1x300	1.8	1.8	28.40	500	2964
1x400	2.0	1.9	32.90	500	3838
1x500	2.2	2.0	37.50	250	4863
1x630	2.4	2.2	44.30	250	6285
2x1.5	0.7	1.8	10.10	1000	126
2x2.5	0.7	1.8	10.90	1000	157
2x4	0.7	1.8	11.80	1000	200
2x6	0.7	1.8	12.80	1000	253
2x10	0.7	1.8	15.40	1000	395
2x16	0.7	1.8	17.60	1000	558
2x25	0.9	1.8	20.40	1000	811
2x35	0.9	1.8	22.60	1000	1038
2x50	1.0	1.8	25.20	1000	1341
2x70	1.1	1.8	29.00	1000	1850
2x95	1.1	2.0	34.00	1000	2556
2x120	1.2	2.1	36.60	500	3066
2x150	1.4	2.2	40.60	500	3837
2x185	1.6	2.3	46.20	500	4788
2x240	1.7	2.5	52.00	250	6164
2x300	1.8	2.7	56.80	250	7573
3x1.5	0.7	1.8	10.60	1000	147
3x2.5	0.7	1.8	11.50	1000	187
3x4	0.7	1.8	12.40	1000	243
3x6	0.7	1.8	13.50	1000	315
3x10	0.7	1.8	16.50	1000	495

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NOMİNAL KESİT (mm <sup>2</sup> )	İZOLASYON ET KALINLIĞI (mm <sup>2</sup> )	DIŞ KILIF ET KALINLIĞI (mm)	ORTALAMA DIŞ ÇAP (mm)	SEVK UZUNLUĞU (m)	YAKLAŞIK AĞIRLIK (kg)
RATED CROSS SECTION	INSULATION THICKNESS	APPROX. OVERALL DIAMETER	APPROX. OVERALL DIAMETER	DELIVERY LENGTH	APPROX. WEIGHT
3x16	0.7	1.8	18.90	1000	712
3x25	0.9	1.8	21.70	1000	1038
3x35	0.9	1.8	24.10	1000	1342
3x50	1.0	1.8	26.90	1000	1749
3x70	1.1	1.9	31.20	1000	2451
3x95	1.1	2.0	36.30	1000	3368
3x120	1.2	2.1	39.10	500	4061
3x150	1.4	2.3	47.10	500	5167
3x185	1.6	2.4	49.60	500	6363
3x240	1.7	2.6	55.90	250	8211
3x300	1.8	2.8	61.00	250	10122
3x16+10	0.7/0.7	1.8	20.10	1000	817
3x25+16	0.9/0.7	1.8	23.50	1000	1214
3x35+16	0.9/0.7	1.8	25.50	1000	1507
3x50+25	1.0/0.9	1.8	28.60	1000	2006
3x70+35	1.1/0.9	1.9	35.90	1000	2834
3x95+50	1.1/1.0	2.1	41.00	500	3867
3x120+70	1.2/1.1	2.2	42.00	500	4740
3x150+70	1.4/1.1	2.3	47.10	500	5766
3x185+95	1.6/1.1	2.5	52.20	250	7258
3x240+120	1.7/1.2	2.7	58.20	250	9271
3x300+150	1.8/1.6	2.9	63.80	250	11471
4x1.5	0.7	1.8	11.30	1000	173
4x2.5	0.7	1.8	12.30	1000	224
4x4	0.7	1.8	13.40	1000	292
4x6	0.7	1.8	14.60	1000	382
4x10	0.7	1.8	17.90	1000	612
4x16	0.7	1.8	20.50	1000	889
4x25	0.9	1.8	24.20	1000	1328
4x35	0.9	1.8	26.90	1000	1723
4x50	1.0	1.9	30.20	1000	2267
4x70	1.1	2.0	35.40	1000	3204

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NOMİNAL KESİT (mm <sup>2</sup> )	İZOLASYON ET KALINLIĞI (mm <sup>2</sup> )	DIŞ KILIF ET KALINLIĞI (mm)	ORTALAMA DIŞ ÇAP (mm)	SEVK UZUNLUĞU (m)	YAKLAŞIK AĞIRLIK (kg)
RATED CROSS SECTION	INSULATION THICKNESS	APPROX. OVERALL DIAMETER	APPROX. OVERALL DIAMETER	DELIVERY LENGTH	APPROX. WEIGHT
4x95	1.1	2.1	40.90	500	4380
4x120	1.2	2.3	44.20	500	5306
4x150	1.4	2.4	49.00	500	6657
4x185	1.6	2.6	55.80	250	8281
4x240	1.7	2.8	62.70	250	10677
4x300	1.8	3.0	68.40	250	13163
5x1.5	0.7	1.8	12.30	1000	205
5x2.5	0.7	1.8	13.40	1000	267
5x4	0.7	1.8	14.60	1000	358
5x6	0.7	1.8	16.00	1000	471
5x10	0.7	1.8	19.60	1000	745
5x16	0.7	1.8	22.60	1000	1066
5x25	0.9	1.8	26.50	1000	1592
5x35	0.9	1.8	29.50	1000	2072
5x50	1.0	2.0	33.40	1000	2752
5x70	1.1	2.1	39.10	1000	3890
5x95	1.1	2.3	45.50	500	5349
5x120	1.2	2.4	48.90	500	6453
5x150	1.4	2.6	54.40	500	8131
5x185	1.6	2.8	62.00	250	10098
5x240	1.7	3.0	69.70	250	13024
5x300	1.8	3.2	76.00	250	16064