

## H05/H07V2-K



### SABİT TESİSAT İÇİN TEK DAMARLI PVC İZOLELİ KILIFSIZ ISIYA DAYANIKLI ESNEK KABLOLAR 105°C

#### TİP

H05V2-K, H07V2-K

#### STANDART

CENELEC HD.21.3 TS EN 50525-2-31

#### YAPISI

- 1) İletken: EN 60228 Sınıf 5
- 2) İzole: PVC, CENELEC HD 21.1 S3 TS 9756 T13

#### KULLANIM

Ortam sıcaklığında 90°C'ye kadar olan cihazların iç kısmında ve aydınlatma fittinglerinin içinde veya üzerinde sabit korunmuş tesisatta, kontrol devrelerinde kanal içerisinde gömülü tip tesisatta

#### TEKNİK BİLGİLER

Maksimum Çalışma Sıcaklığı: +90°C (105°C)

Anma Gerilimi: 300/500 V H05V2-K  
450/750 V H07V2-K

### SINGLE CORE PVC INSULATED FLEX CABLES HEAT RESISTANT 105°C

#### TYPE

H05V2-K, H07V2-K

#### STANDARDS

CENELEC HD.21.3 TS EN 50525-2-31 BS EN 50525-2-31

#### CONSTRUCTION

- 1) Conductor: CENELEC HD 383 S2 Class 5
- 2) Insulation: PVC, CENELEC HD 21.1 S3 T13

#### APPLICATIONS

Suitable for use in power current installation switch cabinets, motors and transformers, which are subject to direct contact with high temperatures, also suitable for inside wiring of electrical equipments such as lighting and heating apparatus.

#### TECHNICAL DATA

Max. Operating Temperature: +90°C (105°C)  
Rated Voltage: 300/500 V H05V2-K  
450/750 V H07V2-K

NOMİNAL KEŞİT (mm <sup>2</sup> )	İZOLASYON ET KALINLIĞI (mm <sup>2</sup> )	ORTALAMA DIŞ ÇAP (mm)	SEVK UZUNLUĞU (m)	YAKLAŞIK AĞIRLIK (kg)
RATED CROSS SECTION	INSULATION THICKNESS	APPROX. OVERALL DIAMETER	DELIVERY LENGTH	APPROX. WEIGHT
<b>H05V2-K 300/500 V</b>				
0.50	0.50	1.90	100	9.0
0.75	0.60	2.30	100	11.7
1	0.60	2.40	100	13.9
<b>H07V2-K 450/750 V</b>				
1.5	0.70	2.90	100	20
2.5	0.80	3.50	100	31
4	0.80	4.10	100	46

## H05/H07V2-K



NOMİNAL KESİT (mm <sup>2</sup> )	İZOLASYON ET KALINLIĞI (mm <sup>2</sup> )	ORTALAMA DIŞ ÇAP (mm)	SEVK UZUNLUĞU (m)	YAKLAŞIK AĞIRLIK (kg)
RATED CROSS SECTION	INSULATION THICKNESS	APPROX. OVERALL DIAMETER	DELIVERY LENGTH	APPROX. WEIGHT
6	0.80	4.80	100	66
10	1.00	6.00	100	109
16	1.00	7.20	100	168
25	1.20	8.80	1000	260
35	1.20	9.70	1000	343
50	1.40	11.50	1000	498
70	1.40	13.30	1000	683
95	1.60	15.40	1000	923
120	1.60	17.20	1000	1151
150	1.80	18.60	1000	1390
185	2.00	21.00	1000	1770
240	2.20	25.40	1000	2262
300	2.40	27.80	500	2780