

H05V2V2-F (HR FLEX)



ISIYA DAYANIKLI BÜKÜLGEN KABLOLAR

TİP

H05V2V2-F, H05V2V2H2-F

STANDART

CENELEC (TS) HD.21.12 TS EN 50525-2-11

YAPISI

- 1) İletken: EN 60228 Sınıf 5
- 2) İzole: PVC, CENELEC HD 21.1 S3 TS 9756 T13
- 3) Kılıf: PVC, CENELEC HD 21.1 S3 TS 9756 TM3

KULLANIM

Ev cihazlarının, hareketli cihazların bağlantısında, endüstriyel uygulamalarda esneklik ve normalden fazla ısıya dayanımının 90°C gerekli olduğu yerlerde kullanılır.

TEKNİK BİLGİLER

Maksimum Çalışma Sıcaklığı: +90°C

Anma Gerilimi: 300/500 V

HEAT RESISTANT FLEXIBLE CABLE

TYPE

H05V2V2-F, H05V2V2H2-F

STANDARDS

CENELEC TS HD.21.12 BS 6141 TS EN 50525-2-11

CONSTRUCTION

- 1) Conductor: EN 60228 Class 5
- 2) Insulation: PVC, CENELEC HD 21.1 S3 T13
- 3) Sheath: PVC CENELEC HD 21.1 S3 TM3

APPLICATIONS

For household and portable appliances and industrial applications where flexibility, and heat resistance 90°C are required.

TECHNICAL DATA

Max. Operating Temperature: +90°C

Rated Voltage: 300/500 V

NOMİNAL KESİT (mm ²)	İZOLASYON ET KALINLIĞI (mm ²)	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
H03V2V2-F 300/300 V					
2x0.50	0.50	0.60	5.00	100	39
2x0.75	0.50	0.60	5.40	100	47
3x0.5	0.50	0.60	5.40	100	47
3x0.75	0.50	0.60	5.80	100	58
4x0.5	0.50	0.60	5.80	100	58
4x0.75	0.50	0.60	6.30	100	71

H05V2V2-F (HR FLEX)



NOMİNAL KESİT (mm ²)	İZOLASYON ET KALINLIĞI (mm)	DIŞ KILIF ET KALINLIĞI (mm)	ORTALAMA DIŞ ÇAP (mm)	SEVK UZUNLUĞU (m)	YAKLAŞIK AĞIRLIK (kg)
RATED CROSS SECTION	INSULATION THICKNESS (mm)	SHEATH THICKNESS (mm)	APPROX. OVERALL DIAMETER	DELIVERY LENGTH	APPROX. WEIGHT
H03V2V2H2-F 300/300V					
2x0.50	0.50	0.60	3.10x5.00	100	32
2x0.75	0.50	0.60	3.30x5.40	100	38
H03V2V2H2-F 300/500V					
2x0.75	0.60	0.80	6.20	100	60
2x1	0.60	0.80	6.40	100	66
2x1.5	0.70	0.80	7.40	100	89
2x2.5	0.80	1.00	9.00	100	134
2x4	0.80	1.10	10.40	100	185
3x0.75	0.60	0.80	6.60	100	70
3x1	0.60	0.80	6.80	100	78
3x1.5	0.70	0.90	8.10	100	111
3x2.5	0.80	1.10	9.80	100	167
3x4	0.80	1.20	11.30	100	231
4x0.75	0.60	0.80	7.20	100	85
4x1	0.60	0.90	7.60	100	100
4x1.5	0.70	1.00	9.00	100	141
4x2.5	0.80	1.10	10.70	100	206
4x4	0.80	1.40	12.70	100	299
5x0.75	0.60	0.90	8.10	100	103
5x1	0.60	0.90	8.30	100	116
5x1.5	0.70	1.10	10.10	100	168
5x2.5	0.80	1.20	11.90	100	247
5x4	0.80	1.40	13.90	100	351
Özel Tipler 300/500V					
2x6	0.80	1.40	12.70	1000	265
2x10	1.00	1.20	15.60	1000	445
2x16	1.00	1.20	18.00	1000	629
3x1.25	0.70	0.90	8.20	1000	102
3x6	0.80	1.40	13.50	1000	325

H05V2V2-F (HR FLEX)



NOMİNAL KESİT (mm ²)	İZOLASYON ET KALINLIĞI (mm)	DIŞ KILIF ET KALINLIĞI (mm)	ORTALAMA DIŞ ÇAP (mm)	SEVK UZUNLUĞU (m)	YAKLAŞIK AĞIRLIK (kg)
RATED CROSS SECTION	INSULATION THICKNESS (mm)	SHEATH THICKNESS (mm)	APPROX. OVERALL DIAMETER	DELIVERY LENGTH	APPROX. WEIGHT
3x10	1.00	1.20	16.80	1000	552
3x16	1.00	1.40	19.80	1000	809
4x6	0.80	1.40	14.80	1000	405
4x10	1.00	1.40	19.00	1000	715
4x16	1.00	1.40	21.80	1000	1022
5x6	0.80	1.40	16.20	1000	476
5x10	1.00	1.40	20.70	1000	858
5x16	1.00	1.40	24.00	1000	1204
6x0.75	0.60	0.90	9.10	1000	118
6x1	0.60	1.00	9.60	1000	138
6x1.5	0.70	1.10	11.30	1000	194
6x2.5	0.80	1.20	13.30	1000	284
7x0.75	0.60	1.00	9.30	1000	134
7x1	0.60	1.00	9.60	1000	152
7x1.5	0.70	1.20	11.50	1000	219
7x2.5	0.80	1.30	13.50	1000	322
8x0.75	0.60	1.00	10.40	1000	151
8x1	0.60	1.00	10.80	1000	171
8x1.5	0.70	1.20	12.90	1000	247
8x2.5	0.80	1.30	15.20	1000	364
10x0.75	0.60	1.10	11.90	1000	191
10x1	0.60	1.10	12.30	1000	217
10x1.5	0.70	1.30	14.70	1000	312
10x2.5	0.80	1.50	17.50	1000	466
12x0.75	0.60	1.10	12.30	1000	218
12x1	0.60	1.20	12.90	1000	253
12x1.5	0.70	1.30	15.20	1000	356
12x2.5	0.80	1.50	18.10	1000	534
14x0.75	0.60	1.20	13.10	1000	255
14x1	0.60	1.20	13.60	1000	290
14x1.5	0.70	1.40	16.20	1000	416
14x2.5	0.80	1.60	19.20	1000	623
19x0.75	0.60	1.30	14.70	1000	334

H05V2V2-F (HR FLEX)



NOMİNAL KESİT (mm ²)	İZOLASYON ET KALINLIĞI (mm)	DIŞ KILIF ET KALINLIĞI (mm)	ORTALAMA DIŞ ÇAP (mm)	SEVK UZUNLUĞU (m)	YAKLAŞIK AĞIRLIK (kg)
RATED CROSS SECTION	INSULATION THICKNESS (mm)	SHEATH THICKNESS (mm)	APPROX. OVERALL DIAMETER	DELIVERY LENGTH	APPROX. WEIGHT
19x1	0.60	1.30	15.20	1000	381
19x1.5	0.70	1.50	18.10	1000	546
19x2.5	0.80	1.80	21.70	1000	829
20x0.75	0.60	1.30	15.50	1000	351
20x1	0.60	1.40	16.30	1000	409
20x1.5	0.70	1.60	19.30	1000	583
20x2.5	0.80	1.80	22.90	1000	872
24x0.75	0.60	1.50	17.50	1000	428
24x1	0.60	1.50	18.10	1000	488
24x1.5	0.70	1.70	21.50	1000	696
24x2.5	0.80	2.00	25.70	1000	1052
30x0.75	0.60	1.50	18.50	1000	513
30x1	0.60	1.60	19.40	1000	597
30x1.5	0.70	1.80	23.00	1000	851
30x2.5	0.80	2.10	27.40	1000	1285