MYF | H05V-K, H07V-K



Conductoare flexibile izolate pentru instalatii fixe | Flexible insulated conductors

Constructie

1. Conductor de cupru multifilar clasa 5
2. Izolatie din PVC

Construction

1. Stranded copper conductor, class 5
2. PVC insulation

Specificatia tehnica

Tensiunea nom.: 300/500 V(H05V-K)
450/750 V(H07V-K)
Temperatura de lucru: min. –40 °C max. +70 °C
Temperatura minima:
– instalare si manipulare: +4 °C
– depozitare: –40 °C
Temperatura max. de depozitare: +40 °C
Standard de fabricatie: SR HD 21.3 S3
Utilizare: in incaperi uscate, pentru instalatii fixe si sub tencuiala, pentru aparatura electrica si statii de distributie.
Culoarea izolatiei: negru, alb, gri, maro, albastru, galben-verde,rosu; alte culori la comanda
Ambalare: colaci de 100 si 200 m acoperiti cu folie din plastic, cutii de carton, bobine.

Technical specification

Rated voltage: 300/500 V for H05V-K
450/750 V for H07V-K
Operating temperature: min. –40 °C max. +70 °C
Min. temperature:
– with installation and handling: +4 °C
– storage: –40 °C
Max. storage temperature: +40 °C
Manufacturing standard: SR HD 21.3 S3
Use: in dry rooms, for fixed installationin conduits and under plaster, for appliance wiring and distribution stations.
Colour of insulation: black, white, grey, brown, blue,green/yellow, red; others acc. to the agreement
Standard packing: coils 100 and 200 m covered with plastic foil, in carton boxes, reels

Sectiune Cross section (mm2)	Forma conductor Conductor shape	Grosime izolatie Insulation thickness (mm)	Diametru exterior Outer diameter (mm)	Greutate Weight (kg/km)	Rezistenta max. Max. conductor resistance (ohm/km)	Sarcina Current carrying capacity (A)
H05V-K						
0.5	rm	0.6	2.1	9	36.0000	
0.75	rm	0.6	2.3	11	24.5000	
1	rm	0.6	2.5	14	18.1000	
H07V-K						
1.5	rm	0.7	3.0	20	12.1000	23
2.5	rm	0.8	3.6	33	7.4100	32
4	rm	0.8	4.2	48	4.6200	42
6	rm	0.8	5.2	67	3.0800	53
10	rm	1.0	6.8	116	1.8300	74
16	rm	1.0	7.9	169	1.1500	105
25	rm	1.2	9.7	257	0.7270	146
35	rm	1.2	11.2	361	0.5240	175
50	rm	1.4	14.3	502	0.3870	219
70	rm	1.4	15.4	736	0.2680	281