MK 450/750 V

The cable may be used for installation in fixed installed conduit- or duct systems, and also as connecting cable in cupboards and armatures.

DESCRIPTION

MK is a lead free, PVC insulted house wiring cable with one circular, stranded copper conductor. The cable is designed according to HD 21.3. The conductor has resistance and number of wires according to IEC 60228 class 2. The insulation is marked "NEXANS GS H07V-R (MK) AREA mm2 SEMKO 'har". MK meets the fire class Eca according to CPR. The cable is certified by Intertek SEMKO.

Certification

Certified by Intertek SEMKO

Quality and environmental management system

Certified according to ISO 9001, IRIS, ISO/TS 16949 and ISO 14001.



STANDARDS

National SS 424 02 31-3

CHARACTERISTICS

Construction characteristics	
Conductor material	Copper
Conductor shape	Circular
Conductor flexibility	Stranded class 2
Insulation	PVC
Halogen free	No
Dimensional characteristics	
Number of cores	1
Electrical characteristics	
Rated Voltage Uo/U (Um)	750 V
Usage characteristics	
Minimum installation temperature	0 °C
Maximum operating temperature	70 °C
Bending factor when laying	8 (xD)
Length	100 m
Packaging	Coil



Conductor flexibility Stranded class 2



Halogen free



Rated Voltage Uo/U (Um) 750 V



Minimum installation

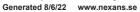


Maximum operating



Bending factor when laying 8 (xD)

All drawings, designs, specifications, plans and particulars of weights, size and dimensions contained in the technical or commercial documentation of Nexans is indicative only and shall not be binding on Nexans or be treated as constituting a representation on the part of Nexans.



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MK 450/750 V

PRODUCT LIST

	Nexans Ref.	Country Ref.	Name	Colour	Conductor cross- section [mm²]	Nominal outer diameter [mm]	
1	虽 11233240-008-02	0303982	MK 450/750V 10	Brown	10	6.1	
!	虽 11233240-022-02	0303992	MK 450/750V 10	Yellow / green	10	6.1	
!	晶 11233340-001-02	0304022	MK 450/750V 16	Black	16	7.4	
-	晶 11233340-004-02	0304072	MK 450/750V 16	Blue	16	7.4	
!	晶 112333340-008-02	0304082	MK 450/750V 16	Brown	16	7.4	
	▲ 11233340-022-02	0304092	MK 450/750V 16	Yellow / green	16	7.4	
ļ	▲ 11233240-001-02	0303922	MK 450/750V 10	Black	10	6.1	
!	▲ 11233240-023-02	0303912	MK 450/750V 10	White	10	6.1	
ļ	▲ 11233240-004-02	0303972	MK 450/750V 10	Blue	10	6.1	
ļ	虽 11233140-001-02	0303822	MK 450/750V	6 Black	6	4.9	
!	♣ 11233140-002-02	xxxxx	MK 450/750V	6 White	6	4.9	
!	显 11233140-070-02	0303842	MK 450/750V	6 Grey	6	4.9	
ļ	▲ 11233140-022-02	0303892	MK 450/750V	Yellow / green	6	4.9	
!	显 11233140-008-02	XXXXX	MK 450/750V	6 Brown	6	4.9	
!	显 11233140-004-02	0303872	MK 450/750V	6 Blue	6	4.9	
I	▲ 11233340-023-02	0304012	MK 450/750V 16	White	16	7.4	
					📞 = Make	e to order, 👪 = In stock,	

SELLING AND DELIVERY INFORMATION

MK will be delivered in lengths of 100 and 500 m. The packaging is marked with manufacturer, type of cable and length.

