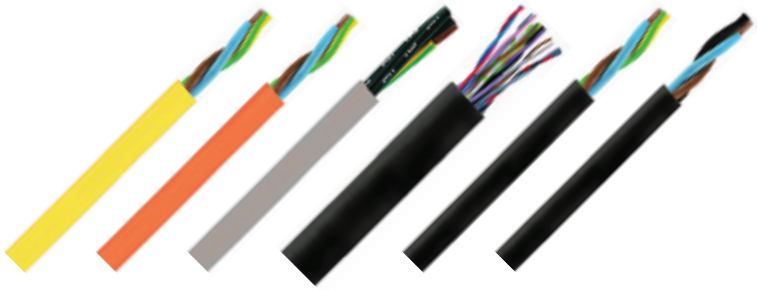
MF-HE
MF-HK



PUR outer sheath, pvc inside

Description. Conductor insulation: special PVC. Internal sheath: special PVC. Outer sheath of matt polyether polyurethane (PUR).
Application. The internal PVC sheath makes for easier cable working with respect to the correspondent types entirely made of PUR. Very good resistance to common chemical agents and oils (UL 1581). Good abrasion resistance. The cables with class 6 conductors have a good behaviour in mobile laying.
Max working voltage: 300 V. **Test voltage:** 1500 V up to 0,25 mm², 2000 V over.

Note to table:
(a) example: 3 = three wires; 2+1 = two wires + yellow/green earth.
(b) colours: A = brown, blue, black, white, grey; yellow/green earth if present.
C = according to IEC 60304 (former DIN 47100), see section "General Information".
N = black with white numbers; yellow/green earth if present.
(c) DIN / VDE cable construction classification.

PUR guaina esterna, pvc interno

Descrizione. *Isolante conduttori: PVC speciale. Guaina interna: PVC speciale. Guaina esterna in poliuretano (PUR) polietere opaco.*
Impiego. *La guaina interna in PVC facilita la lavorazione rispetto ai tipi corrispondenti costruiti in solo poliuretano. Ottima resistenza agli agenti chimici e agli idrocarburi comuni (UL1581). Buona resistenza all'abrasione. I cavi con conduttori in classe 6 hanno un buon comportamento in posa mobile.*
Tensione massima di lavoro: *300 V.* ***Tensione di prova:*** *1500 V fino a 0,25 mm², 2000 V oltre.*

Note alla tabella:
(a) esempio: 3 = tre conduttori; 2+1 = due conduttori + terra giallo/verde.
(b) colori: A = marrone, blu, nero, bianco, grigio; terra giallo/verde se presente.
C = secondo IEC 60304 (ex DIN 47100), vedere sezione "Informazioni Generali".
N = nero con numeri bianchi; terra giallo/verde se presente.
(c) classificazione DIN / VDE della costruzione del cavo.

	Formation *Formazione* n x mm² (a)	**Descriptive code** *Codice descrittivo*	**Short code** *Codice breve*	**Refer. or style** *Rifer. o style* (c)	**Sheath colour** *Colore guaina* RAL	**Wires colour** *Colore cond.* (b)	**Copper class** *Classe rame* IEC 60228	**Static application** *Applicazione statica* °C	**Dynamic application** *Applicazione dinamica* °C	**Note** *Nota*
		MF-HE9								
0,25	2x0,25	MF-HE92-02XA5		LifYY11Y	bk 9005	A	6	-25...+ 80	-15...+ 80	
	3x0,25	MF-HE92-03XA5	245	LifYY11Y	bk 9005	A	6	-25...+ 80	-15...+ 80	
	4x0,25	MF-HE92-04XA5	246	LifYY11Y	bk 9005	A	6	-25...+ 80	-15...+ 80	
	5x0,25	MF-HE92-05XA5	241	LifYY11Y	bk 9005	A	6	-25...+ 80	-15...+ 80	
	6x0,25	MF-HE92-06XC5	243	LifYY11Y	bk 9005	C	6	-25...+ 80	-15...+ 80	
	7x0,25	MF-HE92-07XC5		LifYY11Y	bk 9005	C	6	-25...+ 80	-15...+ 80	
	8x0,25	MF-HE92-08XC5	242	LifYY11Y	bk 9005	C	6	-25...+ 80	-15...+ 80	
0,34	2x0,34	MF-HE93-02XA5		LifYY11Y	bk 9005	A	6	-25...+ 80	-15...+ 80	
	3x0,34	MF-HE93-03XA5	341	LifYY11Y	bk 9005	A	6	-25...+ 80	-15...+ 80	
	4x0,34	MF-HE93-04XA5	342	LifYY11Y	bk 9005	A	6	-25...+ 80	-15...+ 80	
	(4+1)x0,34	MF-HE93-05GA5		LifYY11Y	bk 9005	A	6	-25...+ 80	-15...+ 80	
	5x0,34	MF-HE93-05XA5		LifYY11Y	bk 9005	A	6	-25...+ 80	-15...+ 80	
	6x0,34	MF-HE93-06XC5	345	LifYY11Y	bk 9005	C	6	-25...+ 80	-15...+ 80	
	7x0,34	MF-HE93-07XC5		LifYY11Y	bk 9005	C	6	-25...+ 80	-15...+ 80	
	8x0,34	MF-HE93-08XC5		LifYY11Y	bk 9005	C	6	-25...+ 80	-15...+ 80	
		MF-HK1								
0,75	2x0,75	MF-HK15-02XA5	522	LiYY11Y	ye 1021	A	5	-25...+ 80		
	(2+1)x0,75	MF-HK15-03GA5		LiYY11Y	ye 1021	A	5	-25...+ 80		
	3x0,75	MF-HK15-03XA5		LiYY11Y	ye 1021	A	5	-25...+ 80		
	(3+1)x0,75	MF-HK15-04GA5		LiYY11Y	ye 1021	A	5	-25...+ 80		
	4x0,75	MF-HK15-04XA5		LiYY11Y	ye 1021	A	5	-25...+ 80		
	(4+1)x0,75	MF-HK15-05GA5		LiYY11Y	ye 1021	A	5	-25...+ 80		
		MF-HK2								
0,75	2x0,75	MF-HK25-02XA5		LiYY11Y	og 2003	A	5	-25...+ 80		
	(2+1)x0,75	MF-HK25-03GA5	570	LiYY11Y	og 2003	A	5	-25...+ 80		
	3x0,75	MF-HK25-03XA5		LiYY11Y	og 2003	A	5	-25...+ 80		
	(3+1)x0,75	MF-HK25-04GA5		LiYY11Y	og 2003	A	5	-25...+ 80		
	4x0,75	MF-HK25-04XA5		LiYY11Y	og 2003	A	5	-25...+ 80		
	(4+1)x0,75	MF-HK25-05GA5		LiYY11Y	og 2003	A	5	-25...+ 80		
		MF-HK9								
0,50	2x0,50	MF-HK94-02XA5	429	LiYY11Y	bk 9005	A	5	-25...+ 80		
	(2+1)x0,50	MF-HK94-03GA5	443	LiYY11Y	bk 9005	A	5	-25...+ 80		
	3x0,50	MF-HK94-03XA5	441	LiYY11Y	bk 9005	A	5	-25...+ 80		
	(3+1)x0,50	MF-HK94-04GA5	442	LiYY11Y	bk 9005	A	5	-25...+ 80		
	4x0,50	MF-HK94-04XA5	446	LiYY11Y	bk 9005	A	5	-25...+ 80		
	(4+1)x0,50	MF-HK94-05GA5	445	LiYY11Y	bk 9005	A	5	-25...+ 80		
0,75	2x0,75	MF-HK95-02XA5	516	LiYY11Y	bk 9005	A	5	-25...+ 80		
	(2+1)x0,75	MF-HK95-03GA5	517	LiYY11Y	bk 9005	A	5	-25...+ 80		
	3x0,75	MF-HK95-03XA5		LiYY11Y	bk 9005	A	5	-25...+ 80		
	(3+1)x0,75	MF-HK95-04GA5	534	LiYY11Y	bk 9005	A	5	-25...+ 80		
	4x0,75	MF-HK95-04XA5		LiYY11Y	bk 9005	A	5	-25...+ 80		
	(4+1)x0,75	MF-HK95-05GA5		LiYY11Y	bk 9005	A	5	-25...+ 80		
	5x0,75	MF-HK95-05XA5	549	LiYY11Y	bk 9005	A	5	-25...+ 80		
1,00	2x1,00	MF-HK96-02XA5	618	LiYY11Y	bk 9005	A	5	-25...+ 80		
	(2+1)x1,00	MF-HK96-03GA5	611	LiYY11Y	bk 9005	A	5	-25...+ 80		
	3x1,00	MF-HK96-03XA5	612	LiYY11Y	bk 9005	A	5	-25...+ 80		
	(3+1)x1,00	MF-HK96-04GA5	613	LiYY11Y	bk 9005	A	5	-25...+ 80		
	4x1,00	MF-HK96-04XA5	614	LiYY11Y	bk 9005	A	5	-25...+ 80		
	(4+1)x1,00	MF-HK96-05GA5	615	LiYY11Y	bk 9005	A	5	-25...+ 80		
	5x1,00	MF-HK96-05XA5	617	LiYY11Y	bk 9005	A	5	-25...+ 80		

	Formation *Formazione* n x mm² (a)	**Descriptive code** *Codice descrittivo*	**Short code** *Codice breve*	**Refer. or style** *Rifer. o style* (c)	**Sheath colour** *Colore guaina* RAL	**Wires colour** *Colore cond.* (b)	**Copper class** *Classe rame* IEC 60228	**Static application** *Applicazione statica* °C	**Dynamic application** *Applicazione dinamica* °C	**Note** *Nota*
		MF-HKG								
0,75	2x0,75	MF-HKG5-02XA5		LiYY11Y	gy 7001	A	5	-25...+ 80		
	(2+1)x0,75	MF-HKG5-03GN5	520	LiYY11Y	gy 7001	N	5	-25...+ 80		
	3x0,75	MF-HKG5-03XA5		LiYY11Y	gy 7001	A	5	-25...+ 80		
	(3+1)x0,75	MF-HKG5-04GA5	524	LiYY11Y	gy 7001	A	5	-25...+ 80		
	4x0,75	MF-HKG5-04XA5		LiYY11Y	gy 7001	A	5	-25...+ 80		
	(4+1)x0,75	MF-HKG5-05GA5		LiYY11Y	gy 7001	A	5	-25...+ 80		