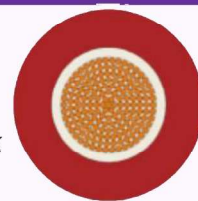


Mdrrix HiFlex Batteriekabel

Aufbau

Conductor Electrolytic / Annealed Copper (Class 6)
 Insulation PVC (Natural)
 Sheath NBR PVC RAL 3000 Red RAL 9005 Black



	Article number	Surface area [mm ²]	Cross-section [mm]	max R [Ω/km]	Maximum current [A]	weight cable [kg/km]
Cable diameter (± 5%)	HFX10r/s	10	7,9	1,91	64	134
	HFX16r/s	16	9,20	1,21	84	191
	HFX25r/s	25	10,40	0,78	114	274
	HFX35r/s	35	11,30	0,544	139	376
	HFX50r/s	50	13,10	0,386	169	531
	HFX70r/s	70	15,30	0,272	213	737
	HFX95r/s	95	17,40	0,206	264	965
	HFX120r/s	120	19,60	0,161	307	1248

Bending Radius: x10 external diameter for fixed layings

Kabelmarkierungen

DGR [CROSS SECTION] IEC 245-6 WW/YYYY CE [METER MARK] [LOTNO-PART NO]

technische Parameter (20 °C)

Operating Voltage : 0.6 / 1 kV
 Test Voltage : 3.5 kV
 Temperature Range : -40 °C + 70 °C
 Flame propagation : IEC 60332-1-2

Standards:

IEC 60811-1-1 insulating and sheath materials, Common test methods; IEC 60228 Conductor of Insulated cables; IEC 62230 Electric cable: Spark-test method; IEC 60060-1 High voltage test Techniques.



verfügbare Querschnitte

1 x 10mm², 1 x 16mm²,
 1 x 25mm², 1 x 35mm²,
 1 x 50mm², 1 x 70mm²,
 1 x 95mm², 1 x 120mm²