GARDEN TOOLS EXTENSION LEAD

FFROR

Orange 300/500V

TECHNICAL FEATURES

Operating temperature	-10 °C ÷ +70 °C
Rated voltage	300/500V
Testing Voltage	2,0kV
Current carrying capacity	Acc. to DIN VDE 0295 resp IEC 60228
Conductor Class	Class 5 DIN VDE 0295 resp IEC 60228
Core insulation	Thermoplastic material based PVC (quality TI2)
Core identification	Acc. to CEI UNEL 00722 / HD 308 / VDE-0293
Outer Sheath material	Thermoplastic material based PVC (quality TM2)
Colour outer sheath	Orange RAL 2004
Max. temp. of short circuit	250 °C (max. 5 sec)
Min. bending radius	Fixed 4 x cable Ø / mobile use 10 x cable Ø
Standards	CEI 20-22 II

APPLICATION

Hi-flex tool and and mobile connection cable. Ideal for garden use, power tools, workshops, garages or camping. High visibility orange cable

SPECIAL FEATURES

Flame retardant and self extinguishing CEI 20-35 / EN 60332-1

REMARKS

Conform to RoHS
Conform to 2006/95/EC - Guideline EC
Lead free CEI 20-52

Section mm²	Nom. O.D. mm	Copper weight kg/km	Approx. Cable weight kg/km
2 x 1,00	6,80	19,20	58
3 x 1,00	7,20	28,80	78
4 x 1,00	7,90	38,40	91
2 x 1,50	7,70	28,80	79
3 x 1,50	8,10	43,20	107
4 x 1,50	9,00	57,60	131
2 x 2,50	9,00	48,00	120
3 x 2,50	10,40	72,00	157
4 G 2,50	11,40	96,00	180

The data and sketches of this technical leaflet are not binding and can be varied as a consequence of modifications and/or improvements deemed necessary by the manufacturer. Tollerances on weights and diameters ± 5%.