

EXTENSIFLEX-K

PVC/PUR Spiral cable



Application

Extensiflex K is suitable for many general purpose applications such as till feeders, high quality household and kitchen appliances and lighting units. The cables have an excellent reset ability and will provide long service life in the correct applications.

Construction

Conductor :	Fine stranded plain copper according to VDE 0295 Class 5
Insulation:	PVC Y12 acc. To VDE 0207 part 4
Core colour :	Up to 5 cores coloured according to VDE 0293 -6 cores and above white with black numbers with green/yellow earth
Core Arrangement :	Cores twisted around in concentric layers
Outer sheath :	Polyurethane 11YM1 acc. To VDE 0250 part 818
Sheath colour :	Black as standard, also available in White, Orange & Yellow
Imprint :	None

Working Environment

Maximum operating temperature Environment :	-5 deg C - + 80 deg C suitable for use in dry & humid areas
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Electrical properties

Nominal voltage :	300/500 V
Test Voltage :	2000 V

Additional information

Closed spiral length :	3000mm Maximum
Extended Spiral Length :	up to 4 x closed length
Straight ends (tails) :	Standard ends 200mm / 200mm - straight ends available up to 25m
Oil Resistance :	acc. To VDE 0472 part 803 test type B

