

## CAT6 PVC

### Ethernet cable



PVC-sheathed indoor CAT 6 network cable, 305-m skein unwind cable consisting of 4 balanced 100 Ohm pairs with **AWG 24** flexible red copper conductors. Features meet the requirements of **Cat. 6 Class E** up to 250Mhz according to ANSI/TIA 568.2-D and ISO/IEC 11801 standards. Suitable for Gigabit Ethernet (IEEE 802.3ab) applications.

CAT6 PVC		
Code		287529
Reel Length	m	305
Cable type		CAT 6 U/UTP
CPR		Eca
Frequency range	MHz	250
Conformity		EN60322-1-2 EN50575:2014+A1:2016
Standard test		ISO/IEC 11801, TIA EIA568C.2
Pulling strength	MPa	>13.5
Stretching	%	>150
Cold bending		No visible cracks (-20 ±2°C x 4h)
Inner conductor		
Material		Copper
Diameter	mm	0.53+/-0.005
AWG class		24
Inner cables sheath		
Inner cables sheath material		PVC
Inner cables sheath diameter	mm	0.95
Screen foil		HDPE; 0.21mm; 0% foam
External sheath		
Material		PVC
Diameter	mm	5.5
Thickness	mm	0.45
Colour		White RAL9016

Dimensions and packaging		
Packing		Cardboard easy-pull
Pieces		1
EAN code		8016978102686
Packaging dimensions	mm	410 x 410 x 210
Packaging weight	Kg	10