

CAT5E PE

Ethernet cable



Black PE-sheathed CAT 5E outdoor network cable, 500m skein consisting of 4 balanced 100 Ohm pairs with AWG 24 flexible red copper conductors. Features meet the requirements of **Cat. 5E Class D** up to 100Mhz according to ANSI/TIA 568.2-D and ISO/IEC 11801 standards. Suitable for Gigabit Ethernet (IEEE 802.3ab) applications.

CAT5E PE		
Code		287532
Reel Length	m	500
Cable type		CAT 5E U/UTP
CPR		Fca
Frequency range	MHz	100
Conformity		EN60322-1-2 EN50575:2014+A1:2016 available at ce.fracarro.com
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	0.48 +/-0.005
AWG class		24
Inner cables sheath		
Inner cables sheath material		HDPE
Inner cables sheath diameter	mm	0.87
Screen foil		HDPE; 0.20mm; 0% foam
External sheath		
Material		PVC+PE
Diameter	mm	5.5
Colour		Black

Dimensions and packaging		
Packing		Wooden reel
Pieces		1
EAN code		8016978102785
Packaging dimensions	mm	335 x 370 x 370
Packaging weight	Kg	20