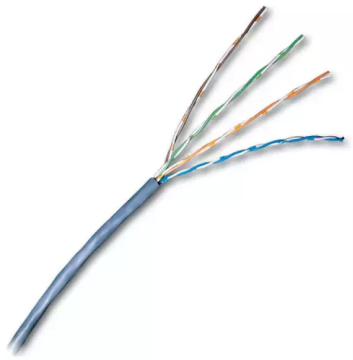
Essential-5 Cable

- U/UTP, F/UTP and SF/UTP constructions
- Complies with latest Cat 5e standards
- Supports Class D applications up to 100MHz



Application

Essential-5 cables are the standard 100MHz offering from Aginode. Manufactured and tested to the latest Category 5e specifications defined in the International and American cable standards, they are suitable for voice and data installations for applications up to 100 MHz.

Design

The Essential-5 cables have AWG 24 solid copper wires and comply with IEC 60228.
The cables are available with a Light Grey PVC or an Orange LSZH sheath. Both versions have flame retardant properties compliant with IEC 60332-1.

Performance

Aginode Essential-5 cables are compliant with the requirements of the International, European and American cable standards, including ISO/IEC 11801, IEC 61156-5, EN 50173, EN 50288 and TIA/EIA 568-C.2.

Installation

To support the correct set-up of hand held analysers for installation testing, the actual cable NVP value is given in the cable's print legend.

General Installation Guide

STANDARDS

ANSI/TIA-568-C.2
ISO/IEC 11801

All drawings, designs, specifications, plans and particulars of weights, size and dimensions contained in the technical or commercial documentation of Aginode is indicative only and shall not be binding on Aginode or be treated as constituting a representation on the part of Aginode.

Essential-5 Cable

CHARACTERISTICS

Construction characteristics	
Outer sheath	LSZH
Type of cable	F/UTP
Usage characteristics	
Range	essential
Length	305 m
Packaging	Box

Resources

Documentation

freetableEssCat5ecable_5_2.xls xls — 17.5 KB Download

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Product list

	Aginode ref.	Country ref.	Name	Outer sheath	Type of cable	Length	Packaging
	N100.451	-	Essential F/UTP Cat 5e 24AWG LSZH BOX 305M	LSZH	F/UTP	305 (m)	Box
	N100.561	-	Essential U/UTP Cat 5e 24AWG PVC Box 305M	PVC	U/UTP	305 (m)	Box
	N100.551	-	Essential U/UTP Cat 5e 24AWG LSZH BOX 305M	LSZH	U/UTP	305 (m)	Box
	N100.455	-	Essential F/UTP Cat5e 24AWG LSZH reel in box 305m	LSZH	F/UTP	305 (m)	Box

= Make to order, = In Stock

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