

# DIGITUS Professional - Patch cable

RJ-45 (M) to RJ-45 (M) - 3 m - UTP - CAT 6 - molded - snagless - black

Group	Cables & Adapters
Manufacturer	DIGITUS
Manufacturer item no.	DK-1612-030/BL
EAN/UPC	4016032372004



## Description

The DIGITUS Category 6 Class E patch cords are manufactured and tested to the ISO/IEC 11801 and DIN EN 50173 Category 6 specifications. They will guarantee the installed cabling system is compliant with the ISO & EN channel specification requirements and will provide optimum performance levels of DIGITUS Category 6 cabling. The performance is tested up to 250 MHz inclusive performance characteristics such as near end cross talk ("NEXT"). DIGITUS patch cords are designed and produced to fulfill the highest requirements of various application areas in full volume. Each cable is fitted with a molded boot which comes with kink protection and strain relief. Furthermore, the boot is equipped with a latch protection that prevents the latching lever against breaking. You can easily identify the Category 6, because of the transparent red colored connector.

## Main features

Product Description	DIGITUS Professional patch cable - 3 m - black
Type	Patch cable - CAT 6
Technology	Unshielded twisted pair (UTP)
Wires per Cable	8 wires
Features	Molded, snagless, strain relief, minimised Near-End Crosstalk (NEXT), length indication, kink protection, latch protection, red connector, HDPE conductor insulation
Length	3 m
Connector	RJ-45 - male
Connector (Second End)	RJ-45 - male
Colour	Black

## Extended details

### General

Network Cable Type	Patch cable - CAT 6
Technology	Unshielded twisted pair (UTP)
Jacket Material	PVC
American Wire Gauge (AWG)	26/7
Wires per Cable	8 wires
Pairs per Cable	4 pairs
Plated Connector	Gold, nickel

Features	Molded, snagless, strain relief, minimised Near-End Crosstalk (NEXT), length indication, kink protection, latch protection, red connector, HDPE conductor insulation
Length	3 m
Colour	Black
	<b>Connectivity</b>
Connector	RJ-45 - male
Connector (Second End)	RJ-45 - male
	<b>Miscellaneous</b>
Compliant Standards	EN 50173, ANSI/TIA-568-C, ISO/IEC 11801-1, EN 60603-7-4 - up to 250 MHz
	<b>Environmental Parameters</b>
Min Operating Temperature	-20 °C
Max Operating Temperature	60 °C

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