LANmark Industry Patch Cords RJ45 IP67/IP20 Cat 6A



STANDARDS

ISO/IEC 11801

Application

LANmark Industry IP67/IP20 patch cords are designed to be used together with the LANmark Industry IP65/67 outlet. Within industrial and harsh areas, it will provide a secure connection free of liquids and dust.

The IP20 end of the patch cord can be connected to any IT or industrial equipment featuring a standard RJ45 port.

LANmark Industry patch cords can be used to deliver a full end-to-end Class E or EA solution in industrial areas.

Performance

- High Speed patch cords
- Reliable connections
- Full compliance to ISO/IEC24702 (Generic Cabling - industrial premises)

The LANmark Industry patch cords have been designed to reach Class EA performance. They show excellent performance for attenuation (insertion loss), NEXT/FEXT, Power Sum NEXT/FEXT and Return Loss as defined in ISO/IEC 11801.

As such they support all data applications defined for Cat 5e, Cat 6 and Cat 6A, such as:

- 10baseT Ethernet
- Fast Ethernet
- Gigabit Ethernet
- **Industrial Ethernet**.

Design

The IP67/IP20 end of the patch cords features a Push-Pull boot. It provides the IP67 protection level as well as a locking system for the cords. The cords can only be removed from the outlet when the user pulls on the boot. The cords can't be removed just by pulling the cable. This Push-Pull locking boot is compliant with the ISO/IEC24702 and IEC 61073-3-106 (8way industrial connector).

Installation

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.

- PVC cable with good chemical and mechanical performance.
- Supported lengths: 1.5, 3, 5 and 10m.
- Rugged construction.
- High connector retention force due to special boots.
- External strain relief
- IP67 Push-Pull locking system

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Product list

	Aginode ref.	Country ref.	Name
	N10i.E34DJ	-	LANmark Industry patch cord RJ45 IP67/IP20 Category 6A screened PVC 1.5m Yellow
	N10i.E34FJ	-	LANmark Industry patch cord RJ45 IP67/IP20 Category 6A screened PVC 3m Yellow
	N10i.E34HJ	-	LANmark Industry patch cord RJ45 IP67/IP20 Category 6A screened PVC 5m Yellow
	N10i.E34OJ	-	LANmark Industry patch cord RJ45 IP67/IP20 Category 6A screened PVC 10m Yellow

= Make to order, = In Stock

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