

# LANmark Industry Patch Cords RJ45 IP67/IP20 Cat 6A

## Application

The LANmark Industry IP67/IP20 Patch Cord is 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 patchcords can be used to deliver a full end-to-end Class E or EA solution in industrial areas.

## Performance

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

The LANmark Industry patch cords have been designed to reach the highest performance in Class E. They show excellent performance for attenuation (insertion loss), NEXT/FEXT, Power Sum NEXT/FEXT and Return Loss as defined in ISO/IEC 11801:2002.

This provides improved data throughput.

As such it supports all data applications defined for Cat 5, Cat 5E, Cat 6 and Cat 6A, such as:

- 10baseT
- Fast Ethernet
- Gigabit Ethernet
- 155 ATM
- 622 ATM
- 1.2 ATM
- **Industrial Ethernet.**

The IP67/IP20 end of the patchcords 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



## STANDARDS

ISO/IEC 11801  
ISO/IEC 24702

compliant with the ISO/IEC24702 and IEC 61073-3-106 (8way industrial connector).

### **Installation**





- PVC cable with good chemical and mechanical performance.
- Lengths available: 1,5 - 3,0 - 5,0 and 10m.
- IP67 single end cord of 10m available.
- Rugged construction.
- High connector retention force due to special boots.
- External strain relief
- IP67 Push-Pull locking system



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## CHARACTERISTICS

*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.*

## 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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