



InLine Patch Cable S/FTP PiMF Cat.6 250MHz copper halogen free red 2m

Model: 76902R

Manufacturer: INLINE

EAN: 4043718206520

Product Code: 473094

R820

Interference-free Gigabit transmission: Double S/FTP shielding (PiMf) for stable network connections up to 250 MHz.

Halogen-free cable sheathing: Ideal for safety-critical environments such as public institutions and industrial facilities.

Reliable signal quality: Solid copper strands (AWG27) guarantee low-loss data transmission over all lengths.

High mechanical resilience: Robust RJ45 connectors with molded bend and snap protection for long-term use.

Practical features: Length marking on the connector, assembled with molded connectors and red-marked RJ45 connector for quick identification.

The product information provided is for reference purposes only. Technical specifications, photos, descriptions and prices may change without prior notice. The manufacturer and seller are not responsible for possible data discrepancies or typographical errors. We recommend checking the current information before purchasing.

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The InLine® Cat.6 patch cables with S/FTP shielding (PiMf) are specially designed for professional network installations in IT, industry, and public institutions. They support Gigabit connections at frequencies up to 250 MHz and offer impressive transmission reliability thanks to the combination of overall braided shielding and paired metal foil shielding. The solid copper strands in AWG27 format ensure reliable, low-loss signal transmission even over longer distances. The RJ45 connectors, molded on both sides, are equipped with kink protection, snap-on protection, and a red marking—ideal for quick identification during installation. In addition, the cable length is indicated directly on the connector, which simplifies organization in the server cabinet or patch panel. The halogen-free sheath protects against toxic gases in the event of a fire and thus meets the requirements of safety-critical applications. The cables are assigned 1:1 in accordance with EIA/TIA-568B.

2x RJ45 plugs molded

Injected kink protection and snap-in protection

Red-colored RJ45 plug for quick differentiation

AWG27 wire cross-section with solid copper strands

Total braided shielding and PiMf - Paired in metal foil (old designation: S-STP PiMf)

Halogen-free sheath

With length indication on the connector

1:1 assignment according to EIA/TIA 568B

In POS-compatible PE bag with EAN code