Паспорт изделия

Connection box, shielded, category 5E



Product Code: LAN-CNB-STP5E

Connection box, shielded, category 5E

Description

he connection box is designed to connect two lines of shielded 4-pair cable by termination on IDC wiring blocks.

Category 5E compliant.

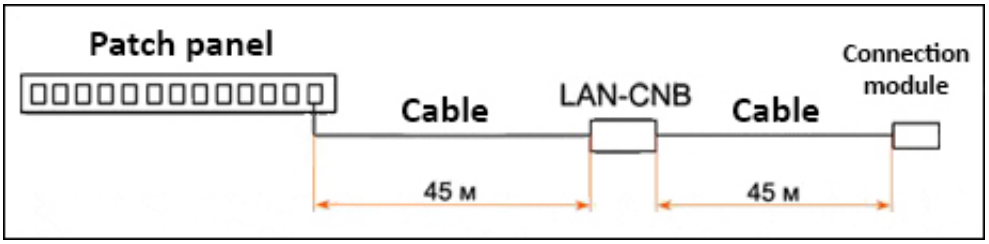
It is used during repair work to quickly restore the connection of a damaged cable, as well as to organize a consolidation point.

Can be mounted on a wall, ceiling, or any available surface. Due to its low weight and dimensions, it can remain unsecured, or fit inside the cable harness.

Package included:

- Connection box — 1 pc.
- Fastening screw — 2 pcs.

Laboratory testing example of a connector box as a repair unit.



Consolidation point setup diagram

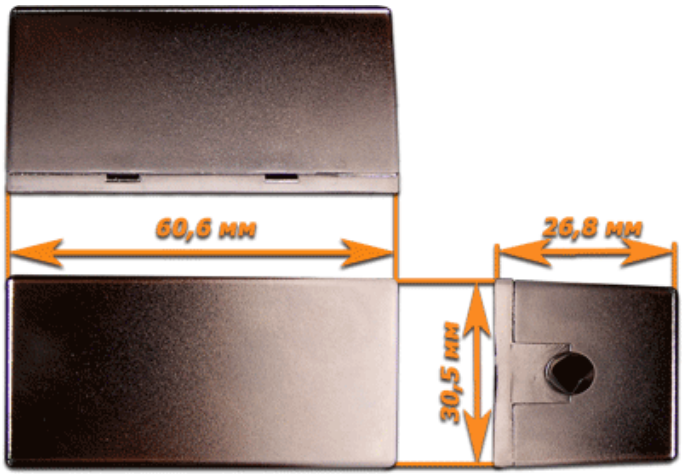
Cable link length is 90 meters. The line is terminated on one side with a patch panel, on the other side with a standard category 5E keystone.

The cable is rolled up in a coil. The gap is exactly in the middle.

Results:

- Insertion loss margin: 2,4 dB
- NEXT margin: 6,7 dB
- PSNEXT margin: 6,8 dB
- ELFEXT margin: 8,1 dB
- PSELFEXT margin: 10,5 dB
- RL margin: 8,2 dB

Box dimensions



Box package



Model range

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Product descriptions are listed according to the available information at the time of publication. Product specifications can be changed without advanced notification. More detailed and exact information can be obtained from the official partners and distributors of LANMASTER.