

D-SUB connector DE15 (DB15) 3 rows, wired, female with nuts, screw

Reference: AM9094

EAN13: -

HS code: 85369010



Product attributes:

Product features:

Connector: DE-15

Number of pins: 15-pin

Type: Females

Construction: By screwing

Number of rows: 3

Product description:

The D-SUB DE15 adapter (often referred to as VGA) allows for a quick and clear output of all 15 signals from a DE15 female connector to a screw terminal block. It is suitable for service purposes, prototyping and wiring without the need for soldering. The design includes a metal connector, an ABS plastic cover and fixing nuts for fixed mounting.

Technical specifications

- Connector type: D-SUB DE15 (VGA), female
- Number of pins: 15
- Pin arrangement: 3 rows
- Dimensions: 66 x 42 x 20 mm
- Pitch between pin rows: 2.84 mm
- Horizontal pin pitch in a row: 2.77 mm
- Wire connection: screw terminal block
- Material: metal connector + plastic cover (ABS)
- Mounting: integrated nuts for D-SUB screws

Functions and features

- DE15 female to terminal block adapter for individual wire connection
- Screw terminals allow for repeated wiring without soldering
- Plastic cover protects the terminal block and increases the mechanical resistance of the assembly
- Possibility of fixed attachment to the counterpart using D-SUB nuts
- The correct connector designation is D-SUB DE15; the designation DB15 for VGA is used in practice, but is not technically accurate.

Ideal for

- Service and diagnostics of devices with DE15 (VGA) interface
- Prototyping and laboratory connection of signals via D-SUB
- Industrial applications where screw connection of conductors is required
- Quick connection and testing of wiring without crimping or soldering

Package contents

- D-SUB DE15 female on terminal block with cover

Why choose this product?

- Clear routing of all 15 contacts to the terminals for clear wiring
- Mechanically protected design in ABS housing
- Standard DE15 interface with the option of fixed mounting using nuts
- Suitable solution for installations where serviceability and quick wiring changes are a priority

Installation and operating instructions

- Before connecting the wires, disconnect the device from the power supply and verify the connections according to your signal documentation.
 - Observe the correct assignment of the DE15 pins to the individual terminals according to the markings on the terminal block.
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- Strip the wires to the appropriate length and tighten the terminals carefully to avoid damaging the wire or terminal.
- After connection, close the cover and check that no wires are mechanically stressed.

Safety notice

- The product is intended for signal and low voltage applications according to the specific device; do not use it for direct connection to mains voltage.
- Do not make any connections under voltage; there is a risk of damage to the connected devices.

