

Delock RF/EMI Interference Suppression Filter D-Sub 25 pin male to female with low-pass inductive

Description

The RF/EMI interference suppression filter in the D-Sub adapter by Delock uses integrated broadband filters to prevent interruptions and signal noise, e.g. on Serial RS-232 / RS-485 and digital as well as analogue I/O interfaces.

Low-pass broadband filter

The adapter contains 25 low-pass broadband filters for RF/EMI shielding of the D-Sub interface.

Note

Available in D-Sub 9, 15, 25 and 37 pin versions.



Ferrit Core

Item no. 66549

EAN: 4043619665495

Country of origin: Taiwan,
Republic of China

Package: Zip poly bag

Specification

- Connectors:
 - 1 x D-Sub 25 pin male
 - 1 x D-Sub 25 pin female
- Pin assignment: 1:1
- Contacts: gold plated brass
- Screw type: #4-40 UNC
- Housing material: Steel tin plated
- Low-pass: inductive
- Rated voltage: 150 VAC
- Operating temperature: -55 °C ~ 105 °C
- Relative humidity: 0 - 95 % (non condensing)
- Dimensions (LxWxH): ca. 53.4 x 17.9 x 12.7 mm

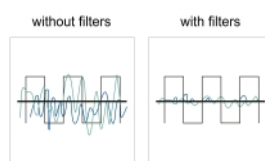
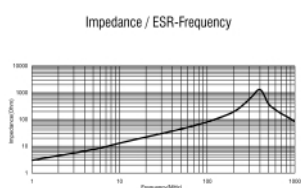
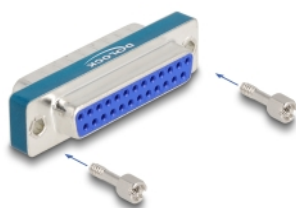
System requirements

- A free D-Sub 25 pin interface

Package content

- RF/EMI filter

Images



General

| | |
|-------------|--------------|
| Protection: | HFEMI Filter |
|-------------|--------------|

Interface

| | |
|--------------|-------------------------|
| Connector 1: | 1 x D-Sub 25 pin male |
| Connector 2: | 1 x D-Sub 25 pin female |

Technical characteristics

| | |
|------------------------|--|
| Operating voltage: | 150 VAC |
| Operating temperature: | -55 °C ~ 105 °C |
| Humidity: | 0 ~ 95 % |
| Data transmission: | Bi-directional Analog/digital symmetrisch/asymmetrisch |

Physical characteristics

| | |
|----------------------|---------------|
| Ferrite core: | 1:25 |
| Housing material: | steel |
| Connector finishing: | verzinkt |
| Pin finishing: | gold-plated |
| Screw type: | #4-40 UNC |
| Length: | 53,4 mm |
| Width: | 17.9 mm |
| Height: | 12.7 mm |
| Colour: | silver / blue |
| Thread type: | #4-40 UNC |