

# Delock DIP switch Tri-State 9-digit 2.54 mm pitch THT vertical black 10 pieces

#### **Description**

This DIP switch by Delock is suitable for the solder mounting on a PCB.

#### **Tri-State circuit**

The tri-state switch consists of 9 single switches, each with 3 switching positions (+, 0, -) per position. This allows to set more codings than a standard DIP switch with only 2 switch positions (on / off).

#### **THT Assembly Technology**

The attached soldering pins on the DIP switch can be inserted through contact holes on a PCB and soldered from the bottom side. The switching rows are used to set configurations and to change parameters.

#### **Multifunctional application**

The DIP switch is mainly used in telecommunications, computers and measuring.



Item no. 66311

EAN: 4043619663118 Country of origin: China

Package: Tube

### **Technical details**

- Connectors:
  - 1 x 11 soldering pin
- Number of positions: 9
- Pitch: 2.54 mm
- Switch positions: 3 (+, 0, -)
- Switching rating: 25 mA, 24 VDC
- Insulation resistance: 1000 MΩ / 500 VDC
- Withstanding voltage: 500 VAC / 1 minute
- Soldering temperature: 250 °C for ca. 3 seconds
- Environmental temperature: -40 °C ~ 85 °C
- Operating temperature: -30 °C ~ 85 °C
- · Material: plastic
- · Colour: black



• Dimensions (LxWxH): ca. 24.3 x 7.0 x 3.8 mm

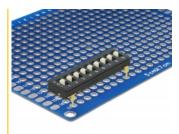
## **Package content**

• 10 x DIP switch

## **Images**











#### General

## Interface

1 x 11 soldering pin connector:

## **Technical characteristics**

| Storage temperature:   | -40 °C ~ 85 °C    |
|------------------------|-------------------|
| Operating temperature: | -30 °C ~ 85 °C    |
| Resistor:              | 1000 MΩ / 500 VDC |

# **Physical characteristics**

| Pitch distance: | 2.54 mm |
|-----------------|---------|
| Material:       | Plastic |
| Length:         | 24.3 mm |
| Width:          | 7.0 mm  |
| Height:         | 3.8 mm  |
| Colour:         | black   |