

# Delock DIP switch Tri-State 8-digit 2.54 mm pitch THT vertical black 5 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 8 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. 66307

EAN: 4043619663071 Country of origin: China Package: Tube

# Specification

- Connectors:
- 1 x 10 soldering pin
- Number of positions: 8
- Pitch: 2.54 mm
- Switch positions: 3 (+, 0, -)
- Switching rating: 25 mA, 24 VDC
- Insulation resistance: 1000 M $\Omega$  / 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

# **DATASHEET**

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• Dimensions (LxWxH): ca. 21.8 x 7.0 x 3.2 mm

## Package content

• 5 x DIP switch

# Images





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### General

connector:

Mounting type:	Soldering
Interface	

1 x 10 soldering pin

## **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:	21.8 mm
Width:	7.0 mm
Height:	3.2 mm
Colour:	black