

General specifications

Switching element function **PNP Dual NO**

Rated operating distance **sn 3 mm**

Installation **flush mountable**

Output polarity **DC**

Assured operating distance **sa 0 - 2,43 mm**

Nominal ratings

Operating voltage **UB 10 - 30 V DC**

Switching frequency **f 0 - 500 Hz**

Hysteresis **H typ. 5 %**

Reverse polarity protected **all connections**

Short-circuit protection **pulsing**

Voltage drop **Ud ≤ 3 V**

Operating current **IL 0 - 200 mA**

Off-state current **Ir 0 - 0,5 mA**
typ. 0,1 µA at 25 °C

No-load supply current **I0 ≤ 25 mA**

Operating voltage display **LED, green**

Indication of the
switching state **LED, yellow**

Ambient conditions

Ambient temperature

-25 ... 70 °C (-13 ... 158 °F)

Storage temperature

-40 ... 85 °C (-40 ... 185 °F)