



Transponder safety switches  
T4000 Standard  
T4000 Multi Sensor

T4000-DNA05P



**Model Name** > **T4000-DNA05P**  
**Part No.** > **6012144**

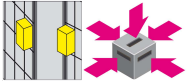


**At a glance**

- Small sensors with external evaluation unit
- Response range of up to 10 mm
- Sensors with plug connector or connected cable
- Up to performance level PL e / Cat. 4 (EN ISO 13849)

**Your benefits**

- High level of prevention against tampering due to individually coded actuator
- High level of machine availability due to high tolerances for door misalignment
- High level of machine reliability due to resistance to shocks and vibrations
- Space-saving mounting due to compact housing design
- Just one safety switch in conjunction with a suitable safety module makes it possible to solve applications up to PL e and Cat. 4 (EN ISO 13849)
- The devices are easy to clean, making them suitable for contaminated areas or environments with strict hygiene standards
- Long service life due to durable and low-maintenance design

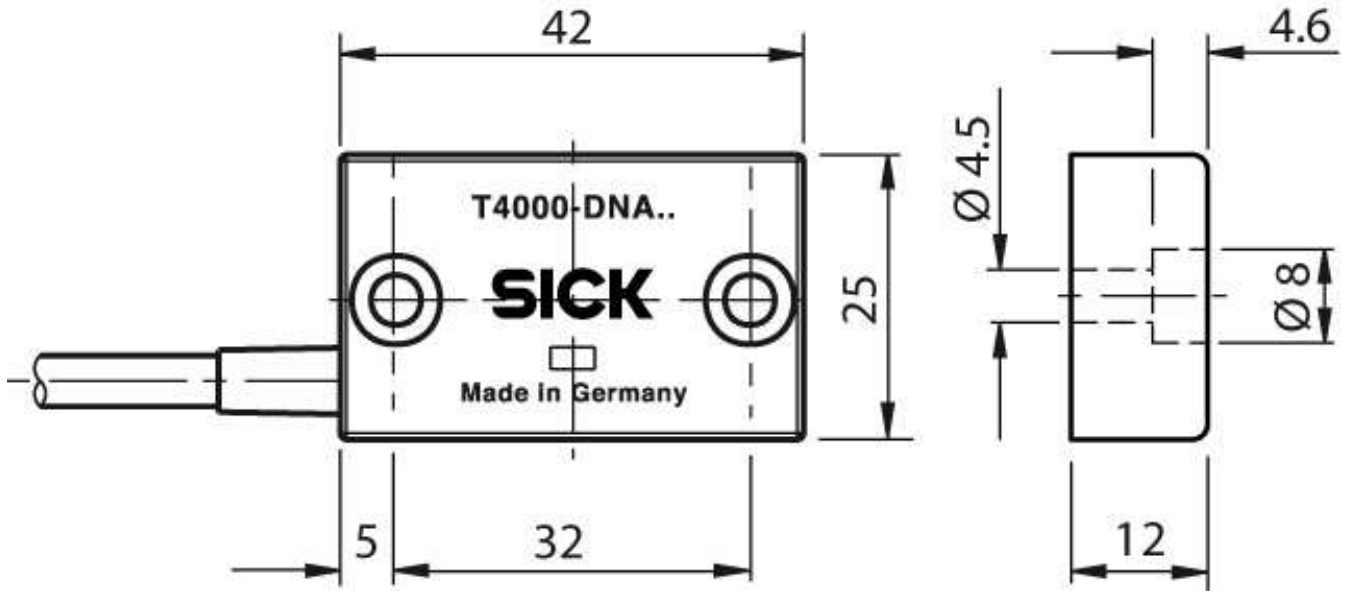


**Technical data**

Sensor principle:	Transponder
Housing material:	Fortron, glass-fiber reinforced thermoplastic
Enclosure rating:	IP 67 (EN 60529)
Ambient operating temperature:	-25 °C ... +70 °C
Electrical connection:	Cable
Cable length:	5 m
Safe switch on distance Sao::	5 mm 1) 2) 10 mm
Design:	Rectangular
Dimensions:	25 mm x 42 mm x 12 mm
Weight:	0.25 kg
ATEX approval:	-

1) With evaluation unit T4000-1RBA01 2) With evaluation units T4000-1RCA02, T4000-1RCA04

Dimensional drawing



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