SMT-8G/10G Proximity sensor
for grippers and compact drive units

The perfect partner for grippers: The SMT-8G/10G compact proximity sensor. Especially optimized for grippers. These proximity sensors are based on years of engineering experience and production expertise acquired for sensors, drive units, and grippers. The result: A new dimension of reliability and economic efficiency from one source.

**Space optimized and reliable**
A well-thought-out solution for compact and reliable sensing in gripper slots of all types. Special characteristics are the casing which doesn’t extend beyond the slot length and the cable outlet which doesn’t interfere in the gripping area.

**Clear and simple**
An LED on each front side of the sensor ensures clarity. A standard 1.5 mm allen key enables easy positioning.

**Compatible**
SMT-8G/10G: 100% sensor technology for all drive units from Festo.

**Maximum system availability**
The “robot” type cable quality which comes standard is adapted to gripper applications. If X lengths are necessary, the NEBU modular system for connecting cables offers them in “robot” quality.

Flexible  Compact  Process-reliable
SMT-8G/10G Proximity sensor for grippers and compact drive units

Technical Data

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<th>Type</th>
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Even more accessories – one for all:
Positioning stops for 8mm and 10mm slots SMM-8/SMM-10
Quick and accurate replacement of sensors, even in positions that are hard to access. Ensures positioning accuracy of replacement sensors – positioning stops for 8mm and 10mm slots SMM-8/SMM10 make this possible.

More accessories:
NEBU modular system for connecting cables
The fastest way to the optimal sensor cable: the NEBU modular system for connecting cables provides unlimited possible combinations of connection sockets as well as cable lengths and qualities.

Designed for completely reliable handling processes. The SMT8G/10G proximity sensor – optimal for gripper and drive unit interaction.