

Display Description

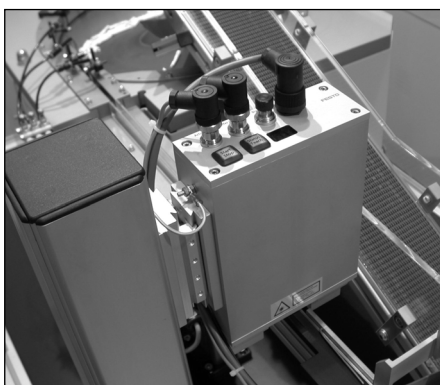
FESTO



Competent part detection

Festo's Checkbox Compact is a component for optical type identification, position and quality inspection of small parts when feeding modern automatic assembly and production machines. You can use the Teach-In function to teach the system up to 4 parts in a matter

of seconds. The system distinguishes between GO part with correct position, GO part with wrong position and NOGO part.



Flexible and uncomplicated

The Checkbox not only works extremely fast but is just as quick to convert and prepare for new tasks with the Teach-In function.



Fast throughput

Our customers operate with conveying speeds of up to 2,000 mm/s and achieve conveying rates of up to 40 parts per second.

Dynamic Display Centrifuge Checkbox Compact PD 9003

Product strength

Reliability:

Reliable position detection of small parts in applications where mechanical systems reach their limits

Operation:

No programming effort required. Simply use the Teach-In function.

Permanent saving of up to 4 different types

The Checkbox Compact is available in two expansion configurations

Checkbox Compact Classic:

Basic unit with separate outward transfer of wrongly orientated and defective parts

Checkbox Compact PLC:

Basic functions of the Classic
- plus extended I/O functions (PLC-connection)
- plus encoder connection
- plus GO part counting (configurable target quantity)

Festo AG & Co.

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Technical documentation about the products from the Festo range incorporated in this display can be obtained from our information desk or from the Festo information service in Esslingen, Tel: +49 (0)7 11-3 47-22 49; Fax: +49 (0)7 11-3 47-20 71 or by email infoservice@festo.com