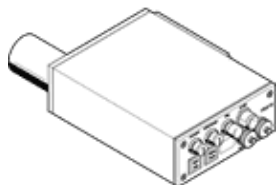


Checkbox CHB-C-F

Part number: 539076

FESTO

Compact design



Data sheet

Feature	Value
Counting function	Yes
Protection class	IP64
Encoder connection	Per RS 485 specification
Outputs	Good part, correctly oriented Good part, incorrectly oriented Incorrect part Conveyor equipment controls Conveyor belt controls / standby "Warning" status message Error output Preset counter-setting reached PLC_Power
Inputs	Build-up sensor 1 Build-up sensor 2 Camera - Enable External error Counter Reset External start External sensor Key disable Type Select 0 Type Select 1
Max. number of different orientations per type memory	8
Max. Number of type memories	16
Quantity pre-selection	CheckKon software
Counting range	1 - 2 Mrd.
Internal fuse	8 A fuse
Electronic output limiting	700 mA
Max. total current at PLC connection	1 A
Nominal operating voltage DC	24 V
Current consumption with load-free outputs	750 mA
Permissible voltage fluctuation	+/- 15 %
Storage temperature	-20 ... 70 °C
Ambient Conditions	Dry Shielding against extreme external light sources Cleanest possible ambient air
Ambient temperature	-10 ... 50 °C
Product weight	2,500 g
Camera resolution	4/100 mm
Exposure time	128 ... 1,024 µs
Operating distance	95 ... 99 mm
Field of vision	42 - 45 mm
Diagnosis interface	RS 232 interface 115 Kbaud M12x1 4-pin
Materials note	Free of copper and PTFE