CIS3P16D08KH16YSNOU (Order no. 088832)
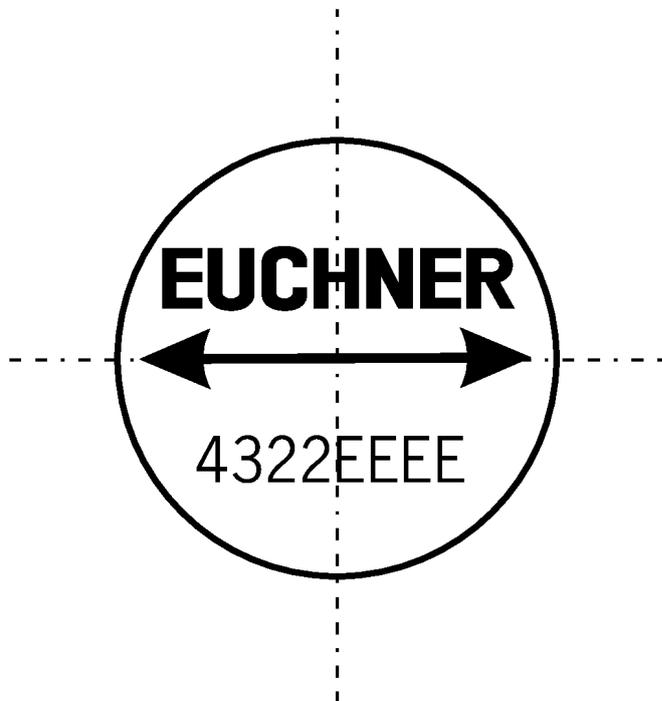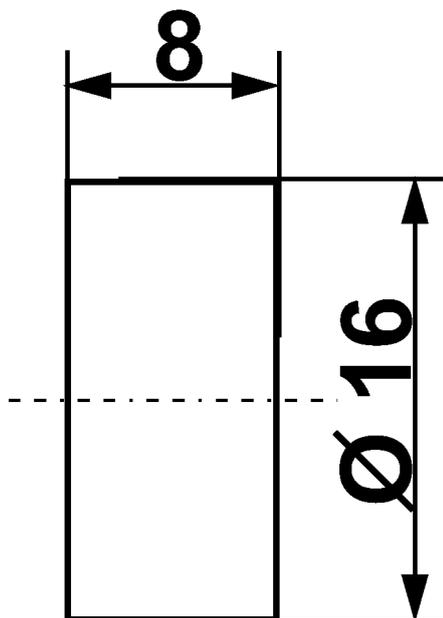
Data carrier CIS3 round

‣ Cylindrical design, Ø 16 mm
‣ Unprogrammed

Assembly Instructions

‣ On mounting the read head and data carrier, it is to be ensured the crossing direction as per the direction of the arrow on the active face of the read head or read/write head is observed.
‣ For fastening use e.g. two−component epoxy resin adhesive.

Dimensional drawings

Technical data

Electrical connection values

Number of read cycles	not limited
Number of write cycles	max. 100000
Data retention time	max. 10 y at +50 °C
Power supply	Inductive via read head
Storage capacity	16 Byte read/write (storage capacity 128 bits or 32 digits) (The memory of the read/write data carrier is organized as follows: writing possible only in 2–byte blocks, reading possible byte by byte)

Mechanical values and environment

Storage temperature		−25 … 70 °C
Mounting type		bonding, flush in metal
Degree of protection		IP67
Ambient temperature		0 … 50 °C
Material		
	Housing	PPS plastic
Method of operation		Operating frequency 125kHz

Downloads

All documentation for this material can be found on our website:

https://www.euchner.de/en-us/a/088832/?#downloads-tab