

CIS3AP30D02KP01KSTIU (Order no. 098860)

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
Length of serial number	8 Byte (Serial number read only)
Power supply	Inductive via read head
Storage capacity	116 Byte read/write (The memory of the read/write data carrier is organized as follows: writing possible only in 4-byte blocks, reading possible byte by byte)

Mechanical values and environment

Installation orientation	active face opposite read head
Storage temperature	-25 ... 70 °C
Mounting type	bonding
Degree of protection	IP67
Ambient temperature	-10 ... 50 °C
Material	
	Housing Plastic, PC, black
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/098860/?#downloads-tab>