

[Article Page](#)

Product Description

Name

reflex light barrier

Order number

KORS3000W-M18MB86-DNU-V2-IR


Matchcode

08362250226

Switch type

M18B-L3000N-CZ9Q4UE


100110

 Programmable

Signal Type

DC NPN

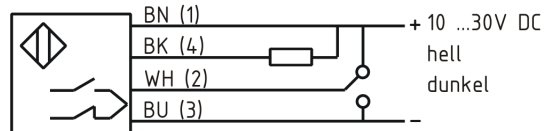
Illuminant

 Infrared light 880 nm

Connection

 Connector

Connection diagramm



Technical Specification

Signal type

Retroreflective sensor

Operating voltage

10 - 30 V DC

Max. load current

200 mA

No load current

< 30 mA

Switching frequency

300

Operating temperature

-25 ° C to 55 ° C

Switching state

LED

Digital output

Measuring range

3 m

Sensitivity adjustable

ja

Sensing range adjustable

nein

Short-circuit proof

yes

Overload protection

yes

Reverse voltage protection

yes

Protection category

IP67

EMC-level

DIN EN 60947-5-2:2008

Termination

Connector M12 4pol

Errors and omissions excepted