

[Article Page](#)

Product Description

Name  
Order number  
Matchcode  
Switching distance  
Switch type

reflex light probe  
KORT500W-M18MB75-DNU-IR  
08361250224  
M18B-D0500N-CZ9C4U2  
500 mm



Programmable

DC NPN

IR Infrared light 880 nm

Signal Type

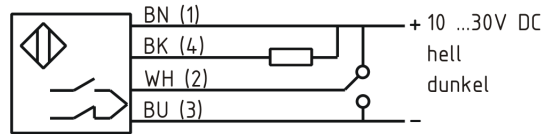
Illuminant

Connection



Cable

Connection diagramm



Technical Specification

Signal type  
Operating voltage  
Max. load current  
No load current  
Switching frequency  
Operating temperature  
Switching state  
Digital output  
Sensitivity adjustable  
Sensing range adjustable  
Short-circuit proof  
Overload protection  
Reverse voltage protection  
Protection category  
EMC-level  
Termination

Diffuse mode sensor

10 - 30 V DC

200 mA

< 30 mA

300

-25 ° C to 55 ° C

LED

ja

nein

yes

yes

yes

IP67

DIN EN 60947-5-2:2008

2m PVC 4x0,5mm<sup>2</sup>

**Errors and omissions exceptet**