

[Article Page](#)

Product Description

Name

Order number

Matchcode

Switch type

Signal Type

Illuminant

Connection

Connection diagramm

reflex light probe with background suppression

KORH500-Q64KB-DMU-RT

08361215017

RP64-D0500D-CY6C5U2-BS

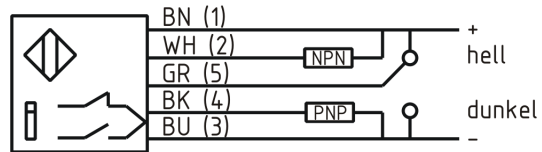
100110

↓ Programmable

DC PNP/NPN

● Red light 650 nm

☐ Cable



20 x 60 x 43

Dimension (in mm)

Technical Specification

Signal type

Background suppression sensor

Operating voltage

10 - 30 V DC

Max. load current

100 mA

No load current

< 35 mA

Switching frequency

33

Operating temperature

-25 ° C to 55 ° C

Switching state

LED

Digital output

nein

Sensitivity adjustable

ja

Sensing range adjustable

from 150 to 500 mm

Working range

Short-circuit proof

yes

Overload protection

yes

Reverse voltage protection

yes

Protection category

IP67

EMC-level

DIN EN 60947-5-2:2008

Housing material

Plastic

Termination

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

**Errors and omissions exceptet**