

Name
Order number
Switching distance
Switch type

LCC-130
08398409160
from 80 mm to 160 mm

Signal Type
Illuminant
Connection

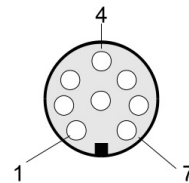
digital
DC push-pull
 Laser 670 nm

Polschema

Socket

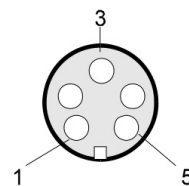
SPS:

Binder 712, 8 pol.



PC:

Binder 712, 5 pol.



Dimension (in mm)
Technical Specification
Special features
Operating voltage
Max. load current
No load current
Switching frequency
Operating temperature
Operating state
Switching state
Laser power adjustable
Impulse delay
Comparator level adjustable
Sensitivity adjustable
Short-circuit proof
Overload protection
Reverse voltage protection

Q 40 x 40 x 205
Interface RS232
12 - 30 V DC
100 mA
≤ 150 mA
15 kHz
-20 ° C to 50 ° C

LED
LED
via PC
via PC
via PC
via PC
yes
yes
yes

Protection category	IP54
EMC-level	DIN EN 60947-5-2
Housing material	Aluminum
Connection to PLC: 8-pole fem. connector Binder Ser. 712	Pin, Color, Assignment: 1, White, GND (0V) / 2, brown, +24VDC ($\pm 10\%$) / 3, green, IN0 / 4, yellow, IN1 / 5, Grey, OUT0 / 6, pink, OUT1 / 7, blue, n.c. / 8, red, n.c.
Connection to PC: 5-pole fem. connector Binder Ser. 712	Pin, Assignment: 1, GND (0V) / 2, TxD / 3, RxD / 4, +24V (+Ub, OUT) / 5, not connected /
Laser class	laser class 2 acc. to DIN EN 60825, 1 mW max. opt. power
Max. product stream	typ. 100 000 copies/h
Min. height of object	typ. 0.1 mm

Errors and omissions exceptet