

RLV74V/S81-BHP

REFLECTIVE BEAM SENSOR
with background suppression

- ◉ no additional amplifier
- ◉ robust metal housing
- ◉ flat housing
- ◉ adjustable sensing distance



RLV74V/S81-BHP

GENERAL TECHNICAL DATA

light type	Infrared 880nm
temperature range	-10°C to +55°C
protection class	IP65
housing dimensions	14mm x 8mm x 59mm
housing material	Nickel-plated brass

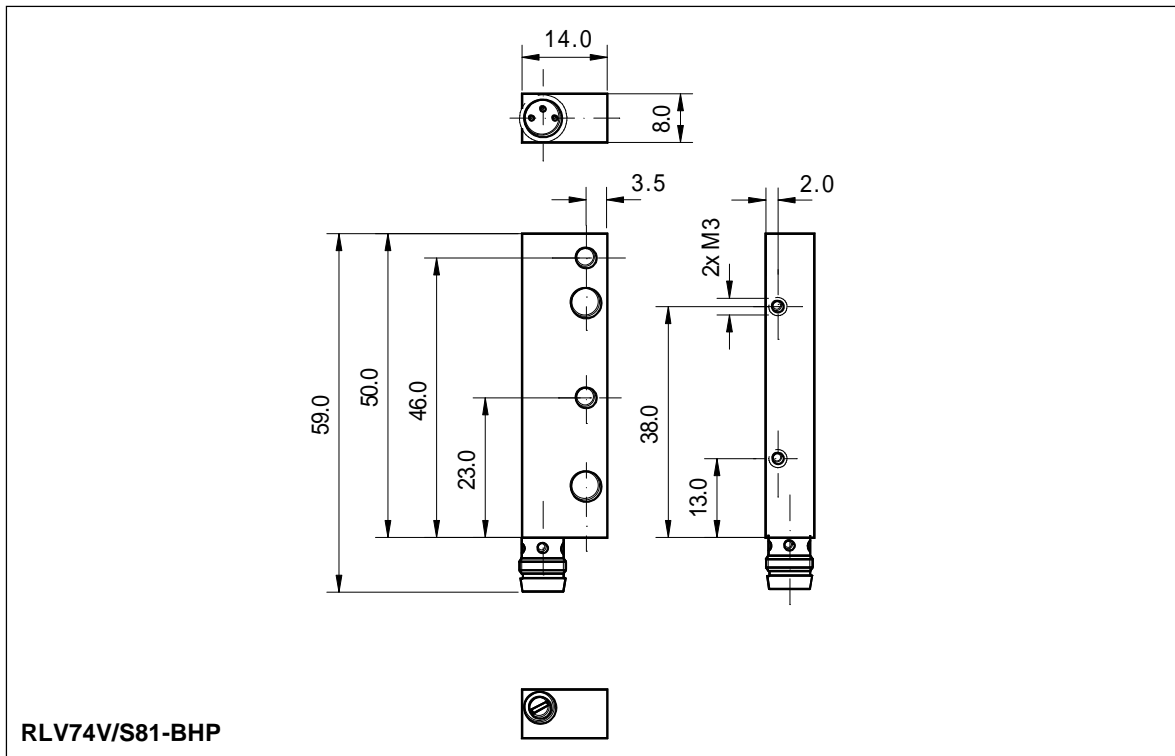
TECHNICAL DATA

functional principle	pulsed light
switching function	light on
frequency response	500Hz
function indicator	LED red (in connector)
operating voltage	10..30VDC, reversed polarity protection
output current	30mA
output	PNP, 100mA, short circuit proof
nom. sensing distance*	8mm to 20mm, adjustable
connector	M8 screwable, 3pins**

*on white Kodak card

**supply cable to be ordered separately

DIMENSIONS



PART DESIGNATION

RLV74V/S81-BHP	pulsed	light-on	PNP-output
RLV74V/S81-BHN	pulsed	light-on	NPN-output

RLV74V/S81 requires a appropriate power supply cable!

