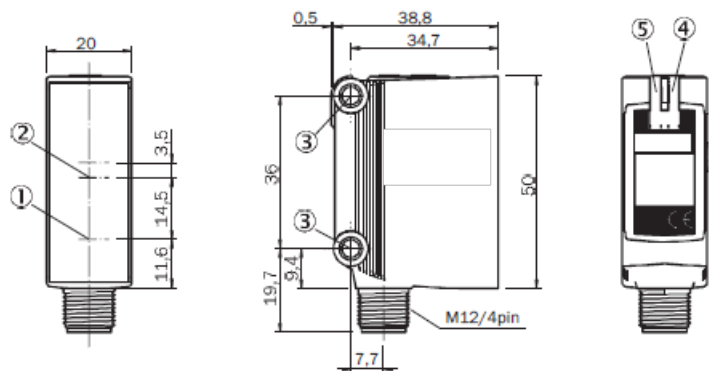


Reflective Types (Rectangular Sizes)

TKRI 4220N

42 (PNP-NO+NC - programmable)



- ① Mitte optische Achse, Sender
- ② Mitte Optikachse Empfänger
- ③ Befestigungsbohrung, Ø 4,2 mm
- ④ Anzeige-LED gelb: Status Lichtempfang
- ⑤ Anzeige-LED grün: Betriebsanzeige

Connection:	plug M12
Switching frequency:	1.000 Hz
Outlet:	PNP-NO+NC - programmable
Outlet current:	≤100 mA
Design:	42 cuboid
Specialty:	background suppression
Nominal voltage:	24 V DC
Width:	20 x 50 x 39 mm
Adjustment range:	20 - 1.200 mm, 5-gang Poti
Adjustment:	programmable, light on/dark on switch
Function:	reflective type
Case material:	ABS / PMMA
Weight:	35 g
Short protection:	yes, yes
Storage temperature:	-40°C ... +70°C
LED outlet + stability:	green, yellow
Light spot diameter:	22mm (700 mm distance)
Light source:	LED infrared
Switching distance:	20 mm ... 1.200 mm
Switching outlet:	PNP
Switching type:	light on / dark on
Protection class:	IP 67
Sender wave length:	850 nm
Voltage range:	10... 30 VDC
Ampacity:	≤ 100 mA
Tap range:	80... 500 mm
Environment temperature:	-30 °C ...+80°C
Waviness:	< 5V

Further information about this product can be found on our website, please visit:

https://schoenbuch-sensor.de/en/products/tkri-4219_en/tkri-4220n_en/