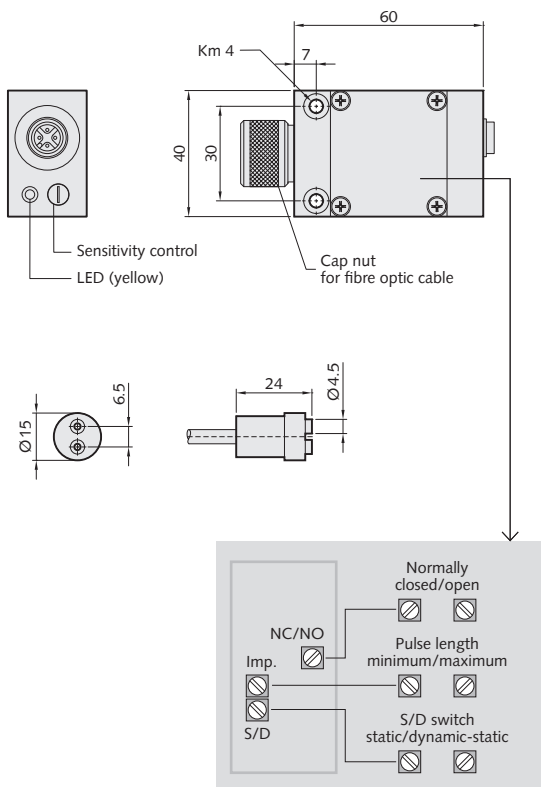


# W-R-4-P2

Chopped light amplifier for fiber optics

# KISTLER

measure. analyze. innovate.



## Application

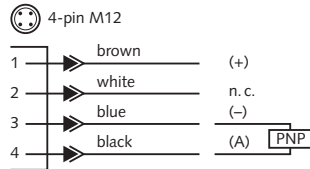
Amplifier for all fiber optics of the RG/RW series

## Specifications

Circuit	Chopped light trigger
Operating voltage	12 – 24 VDC
Current consumption	70 mA
Mode of operation	static/dynamic-static
Pulse extension	max. 100 ms
Sensitivity	with 270° pot
Output with LED	PNP <sup>1)</sup>
Function	normally open/closed
Load current	200 mA short-circuit proof
Corrective factor for scan range	metal glossy: 1, 2–3/ rusty: 0.2–0.6
Frequency	4 KHz
Temperature range	0°C – 60°C
EMC according to 2014/30/EU	EN 61000... C€
System of protection	IP 64

<sup>1)</sup> NPN amplifier on request

## Pin configuration



Article	Order No.
Amplifier 4-pin M12:	
W-R-4-P2	2000-00000-4064

## Accessories (more accessories, see last pages)

Article	Order No.
Connection cable:	
VK-M12-5-g (5 m, straight)	2112-00005-0500
VK-M12-5-w (5 m, angled)	2112-00005-1500
Extension cable 4-pin M12:	
VK-M12-g/M12 (2 m, straight)	2112-00002-0404
VK-M12-g/M12 (5 m, straight)	2112-00005-0404