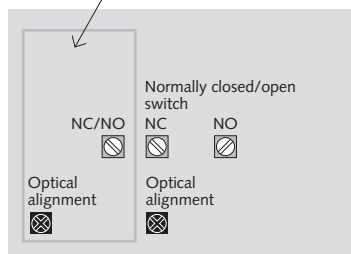
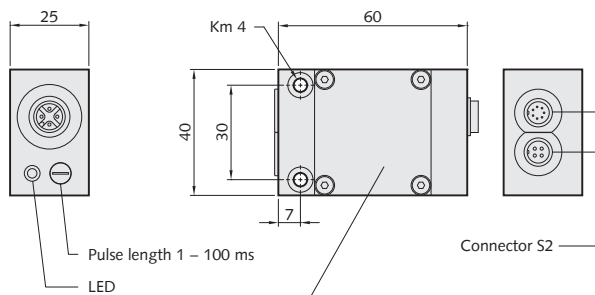


# S2-D-4-P

Dynamic pulse amplifier for single-beam plug-in type light barriers with S2 connector



■ Optical alignment must not be changed!

### Application

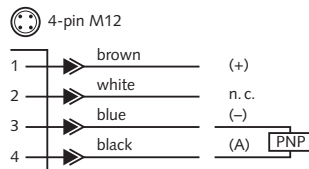
Amplifier for all plug-in type light barriers with S2 connector

### Specifications

Circuit	Constant light pulse amplifier
Operating voltage	12 – 24 VDC
Current consumption	90 mA
Mode of operation	dynamic
Pulse extension	1 – 100 ms
Output with LED	PNP <sup>1)</sup>
Function	normally open/closed
Load current	200 mA short-circuit proof
Repeating accuracy	see sensor type
Frequency	max. 1 KHz
Temperature range	0°C – 60°C
EMC according to 2014/30/EU	EN 61000... CEE
System of protection	IP 64

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

### Pin configuration



### Article

S2-D-4-P

### Order No.

2000-00008-4024

### 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