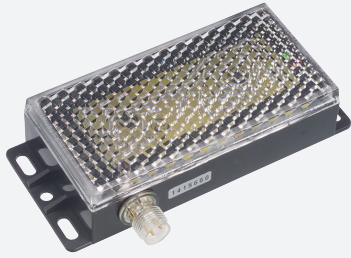
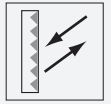


# Reflector, heatable REF-HEATER120

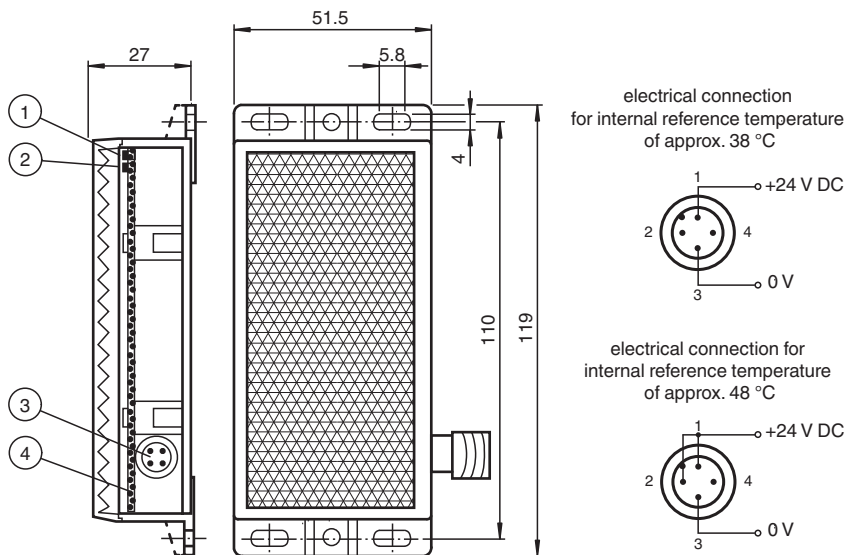
- Mounting holes for simple installation



Reflector, rectangular 120 mm x 51 mm, mounting holes, heatable 24 V DC



## Dimensions



|   |                                          |
|---|------------------------------------------|
| 1 | Green LED, ready indicator               |
| 2 | Red LED, lights up when heater is active |
| 3 | M12x1 plug, 4-pin                        |
| 4 | Temperature sensor                       |

## Technical Data

### General specifications

|                   |             |
|-------------------|-------------|
| Construction type | rectangular |
|-------------------|-------------|

### Electrical specifications

|                   |       |          |
|-------------------|-------|----------|
| Operating voltage | $U_B$ | 24 V DC  |
| Operating current | $I_B$ | 200 mA   |
| Power consumption | $P_0$ | max. 6 W |

### Ambient conditions

|                     |                               |
|---------------------|-------------------------------|
| Ambient temperature | -20 ... 60 °C (-4 ... 140 °F) |
|---------------------|-------------------------------|

### Mechanical specifications

Refer to "General Notes Relating to Pepperl+Fuchs Product Information".

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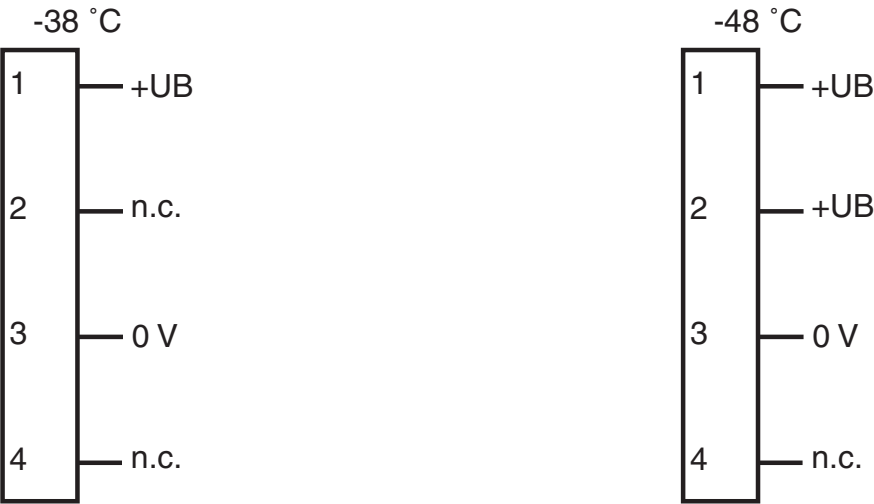
Singapore: +65 6779 9091  
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Technical Data

|            |                          |
|------------|--------------------------|
| Connection | 4-pin, M12 x 1 connector |
| Material   | PMMA/ABS                 |
| Dimensions | 119 mm x 51.5 mm x 27 mm |
| Mounting   | mounting holes           |

Connection Assignment



Release date: 2020-03-21 Date of issue: 2020-06-29 Filename: 113964\_eng.pdf

## Safety Information

**CAUTION:**

Mount the reflector on a fireproof surface.

Do **not** use the reflector in potentially explosive spaces or near combustibles.

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