

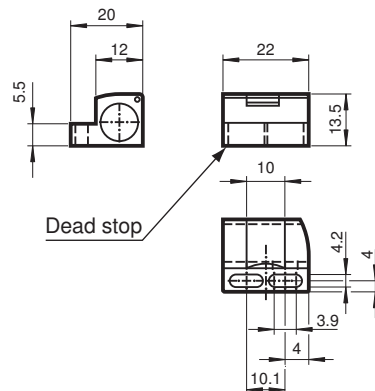
## Mounting flange

### BF 8-F

- For mounting cylindrical sensors with metal thread
- Secure mounting of the sensor via a snap lock
- Installation position defined by fixed stop
- Adjustable via slot mounting

Plastic mounting adapter, 8 mm

## Dimensions



## Technical Data

### General specifications

|                 |      |
|-----------------|------|
| Inside diameter | 8 mm |
|-----------------|------|

### Ambient conditions

|                     |                                |
|---------------------|--------------------------------|
| Ambient temperature | -25 ... 85 °C (-13 ... 185 °F) |
|---------------------|--------------------------------|

### Mechanical specifications

|                   |                              |
|-------------------|------------------------------|
| Material          | black polycarbonate (PC)     |
| Construction type | For sensors with 45° chamfer |

Release date: 2020-03-23 Date of issue: 2020-06-29 Filename: 187004\_eng.pdf

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

Pepperl+Fuchs Group  
www.pepperl-fuchs.com

USA: +1 330 486 0001  
fa-info@us.pepperl-fuchs.com

Germany: +49 621 776 1111  
fa-info@de.pepperl-fuchs.com

Singapore: +65 6779 9091  
fa-info@sg.pepperl-fuchs.com

**PEPPERL+FUCHS**

## Mounting

### Installation

Position the mounting bracket on the desired place

Mark the position of drilling holes in the mid section of the oblong holes

Drill the mounting holes through the surface

Screw on the mounting bracket slightly via the lateral oblong holes by using suitable M4 screws

Stick the sensor through the mounting bracket and fix the sensor by the lid on the upper part of the bracket

Adjust the bracket and make the final positioning

Fix the mounting bracket finally with the screws

Release date: 2020-03-23 Date of issue: 2020-06-29 Filename: 187004\_eng.pdf

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

Pepperl+Fuchs Group  
www.pepperl-fuchs.com

USA: +1 330 486 0001  
fa-info@us.pepperl-fuchs.com

Germany: +49 621 776 1111  
fa-info@de.pepperl-fuchs.com

Singapore: +65 6779 9091  
fa-info@sg.pepperl-fuchs.com

 **PEPPERL+FUCHS**



# SCATTERGOOD & JOHNSON LTD

ELECTRICAL ENGINEERING & FLUID CONTROL DISTRIBUTORS

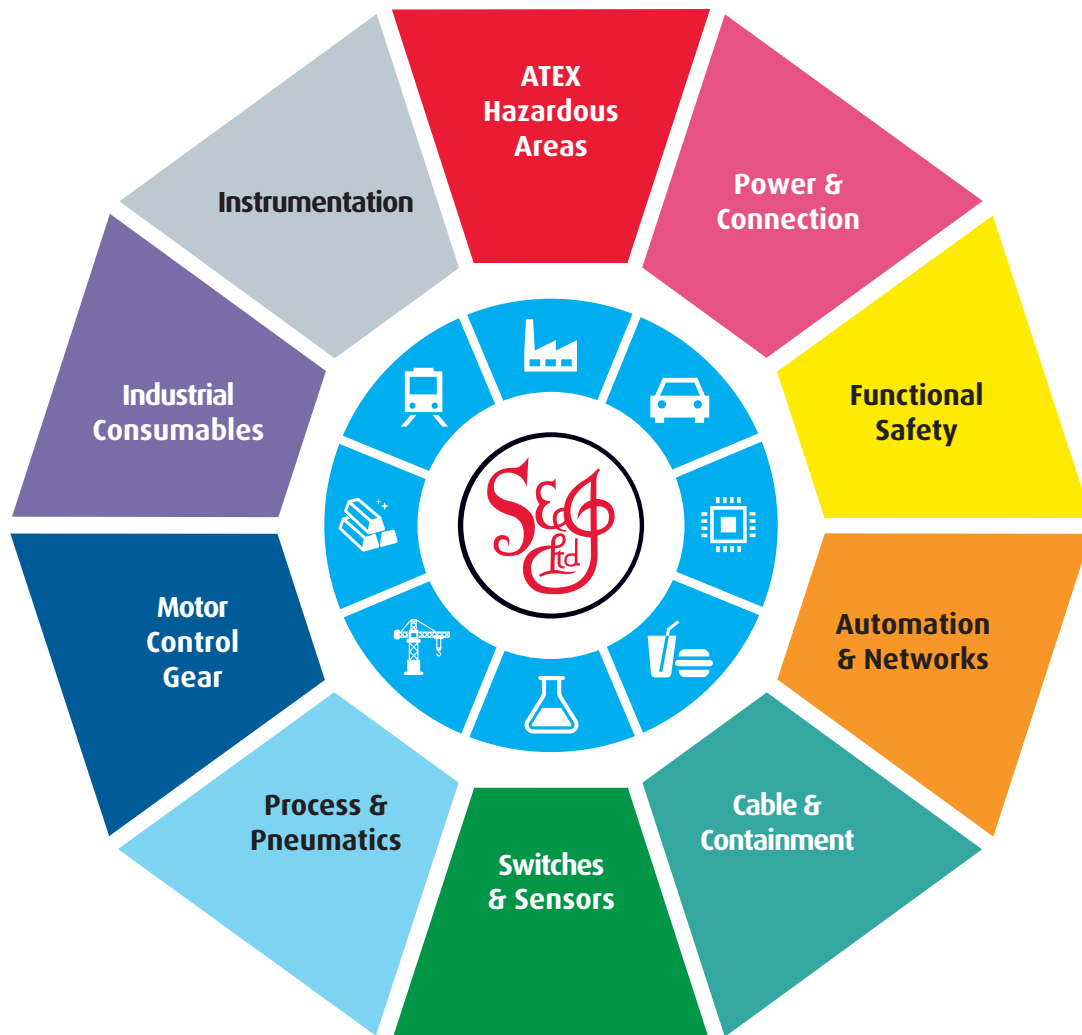
At Scattergood & Johnson Ltd, we pride ourselves on being a technical distributor to specialist industries.

Working with a range of quality product suppliers across a number of specialist markets, we are not your average 'box shifter' - we are your technical and supply chain partner.

We fully support every product we sell - for free! Our internal team and external sales engineers can answer any product or application question, no matter the complexity.

Backing up this technical ability is a range of 50,000+ products available from stock for nationwide next day delivery (same day if required!), or you can collect what you need from any of our trade counters around the UK.

Select your specialist interest below to learn more about how we can help.



Online, In Branch and On the Road - Scattergood & Johnson Ltd, there when you need us.

# [www.scatts.co.uk](http://www.scatts.co.uk)