

# Flange mounting

## CRFNG-80

Part number: 161850

FESTO



 [General operating condition](#)

## Data sheet

| Feature                                            | Value                                                                                                                                                                                                                                                                 |
|----------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Size                                               | 80                                                                                                                                                                                                                                                                    |
| Mounting position                                  | Any                                                                                                                                                                                                                                                                   |
| Conforms to standard                               | ISO 15552 (previously also VDMA 24562, ISO 6431, NF E49 003.1, UNI 10290)                                                                                                                                                                                             |
| Corrosion resistance class (CRC)                   | 4 - Particularly high corrosion stress                                                                                                                                                                                                                                |
| LABS (PWIS) conformity                             | VDMA24364-B2-L                                                                                                                                                                                                                                                        |
| Suitability for the production of Li-ion batteries | Metals with more than 1% by mass of copper are excluded from use.<br>Circuit boards, Lines, electrical push-in connectors and Coils Metals with more than 1% copper as an alloy component are excluded from use.<br>Exceptions are printed circuit boards, cables, el |
| Ambient temperature                                | -40 °C ... 150 °C                                                                                                                                                                                                                                                     |
| Product weight                                     | 1508 g                                                                                                                                                                                                                                                                |
| Mounting material                                  | High-alloy stainless steel                                                                                                                                                                                                                                            |
| Material of screws                                 | High-alloy stainless steel                                                                                                                                                                                                                                            |