

# EXstatic 310

thread G1 1/4" for weld-in socket DN25

The Exner models below all accept the REFEX **EC-FT-2001-120 - PT100/1000**



## Product description

Static sensor holder for permanent installation of Ø12mm/120mm-sensors on welding sockets DN25 in tanks or pipelines. The armatures are very easy to install and can be delivered with or without a sensor protection cage. The sensors used, especially glass sensors are very well protected against mechanical influences.

## Applications

- For all kind of Ø12/120mm sensors with thread PG13.5 (pHglass- and ISFET sensors, conductivity- or temperature sensors, turbidity and other optical sensors)
- Chemicals
- Food
- Pharmaceuticals
- Water treatment

## Features

- Designed according to hygienic criteria
- Surface finish Ra<0,78 or Ra<0,37
- Stainless steel AISI 316L / 1.4404
- EPDM sealings with FDA and USP VI approval
- Optional sensor protection cage
- Up to 10 bar and 140 °C
- Protection cap for cable connection



**EC-FT-2001-120 - PT100/1000**

Cable length  
1m/3m/5m/10m

## Businesses

Biotechnical industry & food industry, Water, Waste water, Pharmaceutical industry

## Ordering Information

| Code | Material (wetted parts)              | Delivery |
|------|--------------------------------------|----------|
| 0408 | Stainless Steel 1.4404 / 316L Ra0,78 | 2 weeks  |
| 0404 | Stainless Steel 1.4404 / 316L Ra0,37 | 4 weeks  |

| Code | Sealing material (wetted sealings) | Delivery |
|------|------------------------------------|----------|
| EPD  | EPDM/FDA/USP VI                    | 2 weeks  |
| FPM  | FPM (Viton)                        | 2 weeks  |

| Code | Sensor type         | Delivery |
|------|---------------------|----------|
| 120  | 120mm PG 13,5 Ø12mm | 2 weeks  |

| Code | Process connection                  | Delivery |
|------|-------------------------------------|----------|
| IN25 | G1 1/4" (DN25) O-ring-position 25mm | 2 weeks  |

| Code | Immersion length              | Delivery |
|------|-------------------------------|----------|
| 070  | 70mm under process connection | 2 weeks  |

| Code | Protection cage      | Delivery |
|------|----------------------|----------|
| 0    | without              | 2 weeks  |
| 1    | with protection cage | 2 weeks  |

## Accessories

| Code         | Description   | Delivery |
|--------------|---|----------|
| 2-087-33-001 | Safety weld-in socket DN25 straight, 40mm, 1.4404/ 316L | 2 weeks  |
| 2-087-33-002 | Safety weld-in socket DN25 inclined, 40mm, 1.4404/ 316L | 2 weeks  |
| 2-140-33-002 | Safety bracket SK25 for welding socket DN25 (Ingold)    | 2 weeks  |

## Certificates

| Code         | Description  | Delivery |
|--------------|--|----------|
| 2-121-01-001 | Certificate EN10204-2.2 for surface-finishing (wetted parts) | 0 weeks  |
| 2-121-01-002 | Certificate EN10204-3.1 for material (wetted parts)          | 0 weeks  |
| 2-121-01-003 | Certificate for elastomer compound EPDM / FDA USP VI         | 0 weeks  |
| 2-121-01-010 | Certificate free of ADCF/BPA according to DIN EN 10204-2.1   | 0 weeks  |