

**Specifications**

- Full Scale Output:**  
2,0mV/V
- Output Resistance:**  
700 ohms, ±5
- Input Resistance:**  
800 ohms, ±30
- Material Finish:**  
Stainless steel
- Temperature:**  
-10° C to 40° C
- Seal Type:**  
Hermetically sealed, IP68
- Safe Overload:**  
200%
- Rated Excitation:**  
10V
- Combined Error:**  
<± 0,05%
- Insulation Resistance:**  
>5.000 megohms
- Cable Length:**  
10 m
- Cable Construction:**  
PVC
- Cable Color Code:**
  - Green .....+ Excitation
  - Black .....- Excitation
  - Red .....+ Signal
  - White .....- Signal
  - Blue .....+ Sense
  - Yellow .....- Sense

**Warranty:**  
One-year limited warranty

**Approvals:**

Complies with  
OIML R60 C1



**Order Information**

*Picture is a representation of actual product*

| Load Rating | Part #        | Est. Weight | Price   |
|-------------|---------------|-------------|---------|
| 2,5t        | <b>160846</b> | 1,1 kg      | Consult |
| 5t          | <b>160847</b> | 1,1 kg      | Consult |
| 10t         | <b>160848</b> | 1,1 kg      | Consult |
| 20t         | <b>160849</b> | 2,8 kg      | Consult |
| 30t         | <b>160850</b> | 2,8 kg      | Consult |
| Options     |               |             |         |
| Consult     | ATEX versions |             | Consult |

**Dimensions**

| Rated Capacity | A   | B  | C  | D  | E  | R.F |
|----------------|-----|----|----|----|----|-----|
| mm             |     |    |    |    |    |     |
| 2,5-10t        | 82  | 32 | 12 | 44 | 22 | 130 |
| 20-30t         | 126 | 40 | 14 | 54 | 35 | 200 |

