

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:**
<± 0,017%
- Insulation Resistance:**
>5.000 Megohms
- Cable Length:**
12 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:



Order Information

Picture is a representation of actual product

| Load Rating | Part # | Est. Weight | Price |
|-------------|---------------|-------------|---------|
| 5t | 160851 | 3,2 kg | Consult |
| 10t | 160852 | 3,2 kg | Consult |
| 20t | 160853 | 3,2 kg | Consult |
| 30t | 160854 | 8,5 kg | Consult |
| 50t | 160855 | 8,5 kg | Consult |
| 75t | 160856 | 16,2 kg | Consult |
| 100t | 160857 | 16,2 kg | Consult |
| Options | | | |
| Consult | ATEX versions | | Consult |

Dimensions

| Rated Capacity | A | B | C | D | E | F | G | H | I | J | K |
|----------------|-----|-----|----|----|------|----|-----|----|----|----|----|
| mm | | | | | | | | | | | |
| 5-20 t | 145 | 185 | 16 | 41 | r.50 | 26 | 60 | 45 | 55 | 14 | 23 |
| 30-50 t | 220 | 285 | 16 | 48 | r.50 | 30 | 75 | 60 | 66 | 22 | 30 |
| 75-100 t | 260 | 340 | 16 | 66 | r.50 | 37 | 100 | 80 | 91 | 32 | 50 |

