

# HPSM

Stainless Steel, Welded Seal, Metric Envelope, IP67



## APPROVALS



## Specifications

- Full Scale Output:**  
2.0 mV/V
- Output Resistance:**  
350 (± 3.5) ohm
- Input Resistance:**  
350 (± 3.5) ohm
- Material/Finish:**  
Stainless steel
- Temperature:**  
Operating range  
0°F to 150°F (-18°C to 65°C)
- Seal Type:**  
Welded-seal, IP67
- Safe Overload:**  
150% full scale
- Rated Excitation:**  
5- 10 VDC (15 V maximum)
- Combined Error:**  
0.03% full scale
- Non-repeatability:**  
0.01% full scale
- Insulation Resistance:**  
5,000 megohms

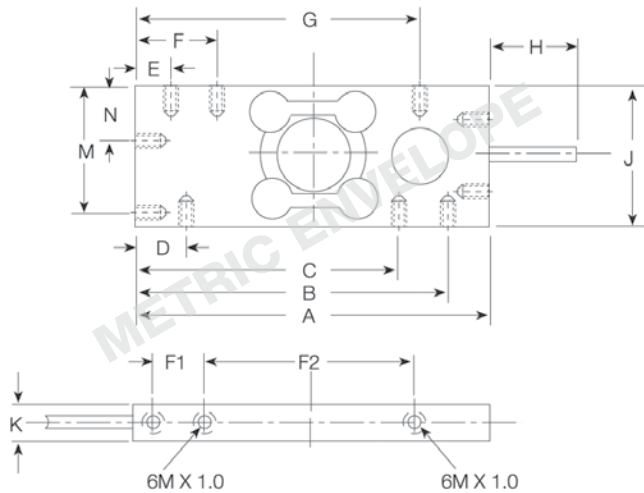
## Dimensions

Picture is a representation of actual product

| Rated Capacity | A     | B     | C    | D    | E    | F    | F1   | F2   | G     | H    | J    | K    | M    | N    |
|----------------|-------|-------|------|------|------|------|------|------|-------|------|------|------|------|------|
| kg/mm          |       |       |      |      |      |      |      |      |       |      |      |      |      |      |
| 6.0-30.0       | 130.0 | 116.5 | 97.5 | 22.5 | 13.5 | 32.5 | 19.1 | 75.0 | 107.5 | 25.0 | 50.0 | 18.5 | 44.0 | 20.0 |
| lb/in          |       |       |      |      |      |      |      |      |       |      |      |      |      |      |
| 13.2-66.1      | 5.1   | 4.5   | 3.8  | 0.88 | 0.53 | 1.2  | 0.75 | 2.9  | 4.2   | 0.98 | 1.9  | 0.73 | 1.7  | 0.78 |

## Order Information

| Load Rating |         | Part #        | Est. Weight | Price   |
|-------------|---------|---------------|-------------|---------|
| 6 kg        | 13.2 lb | <b>22334</b>  | 2 lb        | Consult |
| 12 kg       | 26.4 lb | <b>109131</b> | 2 lb        | Consult |
| 30 kg       | 66.1 lb | <b>115336</b> | 2 lb        | Consult |



- Cable Length:**  
20 ft (6.2 m)
- Cable Color Code:**  
Green +Excitation  
Black -Excitation  
White +Signal  
Red -Signal
- Warranty:**  
One-year limited warranty
- Approvals:**  
cFMus