

LC62SP-35KG

35 kgf, $\pm 0.02\%$, Linearity, 2 mV/V
Output, Cable



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Product Specs

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| | |
|-----------------------|-------------|
| Brand | |
| Accuracy | Class C3 |
| Approvals | OIML R60 |
| Bolt Size/Torque | M6/10 |
| Cable Length | 1.5 ft |
| Dead load | 0% FS |
| Electrical Connection | Cable |
| Electrical Output | 2 mV/V |
| Enclosure Ratings | IP65 |
| Force Type | Compression |
| GrossWeightValue | 0.47 |

| | |
|---|--------------------|
| Height | 0.87 in |
| Input Resistance | 406 ± 6 Ω |
| Insulation Resistance | ≥ 5000 MΩ |
| Length | 5.12 in |
| Linearity | ± 0.02% |
| Load Cell Capacity | 35 kgf |
| Load Cell Type | Bending Beam |
| Materials | Aluminum |
| Number of Load Cell Intervals (nLC) | 3000 |
| Operating Temperature, Max | 65 °C |
| Operating Temperature, Min | -35 °C |
| Output Resistance | 350 ± 3 Ω |
| Overload, Max | 150% FS |
| Platform Size | 9.84 in x 13.77 in |
| Process Temperature, Max | 40 °C |
| Process Temperature, Min | -10 °C |
| Ratio of Minimum LC Verification Interval (Y = Emax/vmin) | 10000 |
| Safe Overload | 120% FS |
| Series ID | LC60 |
| Storage Temperature, Max | 70 °C |

| | |
|---|--|
| Storage Temperature, Min | -40 °C |
| Supply Power Note | 5 to 12 Vdc, 18 Vdc max |
| Supply Voltage | 5 to 12 Vdc |
| Width | 1.18 in |
| Wiring/Connector Table | Green: (+) Output; White: (-) Output; Black: (-) Input; Red: (+) Input |
| Zero/Balance Error | ± 2% |
| Country of Origin | China |
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Are these specs helpful?  

Compliance

