

5510-1.5T-A3-K Cut Sheet



Sensy shear beam load cell, 3306 lb/1500 kg, $\pm 0.03\%$ of full scale accuracy, voltage signal range(s) of 1.8–2.2 mV/V, 3–12 VDC, stainless steel, IP67, 26.2ft/8m integral 4-wire shielded cable.

For complete product information, please see this item on our store at the following link:



<https://www.automationdirect.com/pn/5510-1.5T-A3-K>

Technical Specifications

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|------------------------------------|--|
| Brand | Sensy |
| Item | Load cell |
| Sensor Type | Shear beam |
| Application | Platforms, scales, hoppers, filling, batching, tanks and vessels |
| Load Rating | 3306 lb/1500 kg |
| Accuracy | $\pm 0.03\%$ of full scale |
| Output Voltage Signal Range | 1.8–2.2 mV/V |

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| Operating Voltage | 3–12 VDC |
| Operating Temperature | -30 to +70 °C |
| Material | Stainless steel |
| IP Rating | IP67 |
| Mounting Hole Size | (2) 13mm and (1) M12 threaded |
| Electrical Connection | 26.2ft/8m integral 4-wire shielded cable |

Agency Approvals

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| UL Listed File # | None |
| UL Recognized File # | None |
| UL Hazardous File # | None |
| CE | View CE declarations |
| CSA File # | None |
| RoHS Status | Yes (See CE Doc) |
| EU REACH | View EU REACH document |

Dimensional Drawings



2D Drawing PDF Link:
<https://cdn.automationdirect.com/static/drawings/2d/5510-1.5T-A3-K.pdf>
See store item page for other formats.