

GHSE19-050A-02-10S Cut Sheet

Alliance Sensors inductive linear position sensor, spring loaded slide, 50mm stroke, 0-10 VDC output, 19mm diameter x 129.0mm body, 1/2-20 UNF mount, 6-pin PTO.

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



<https://www.automationdirect.com/pn/GHSE19-050A-02-10S>

Technical Specifications

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|-------------------------|------------------------------|
| Brand | Alliance Sensors |
| Item | Linear position sensor |
| Transducer Type | Inductive |
| Action | Spring loaded slide |
| Stroke | 50mm |
| Output | 0-10 VDC |
| Head Type | AGD #9 contact tip |
| Head Material | Hardened steel |
| Housing Material | Stainless steel |
| Housing Size | 19mm diameter x 129.0mm body |

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| Operating Voltage | 12-30 VDC |
| Sensor Resolution | 0.025% of full scale |
| Linearity | +/- 0.15% |
| Switching Cycles | 250,000,000 cycles |
| Mounting | 1/2-20 UNF |
| IP Rating | IP67 |
| Connection | 6-pin PTO |
| Includes | Mounting hardware |
| Additional Information | Contactless operation |

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/GHSE19-050A-02-10S.pdf>
See store item page for other formats.