

KL3-SS-Z-456003AZ Cut Sheet



IDEM safety switch, tongue (key) interlock uniquely coded RFID, solenoid, 24 VDC to unlock, 90-degree adjustable head, 3000N holding force, (2) OSSD safety output(s), (2) status monitoring output(s), 316 stainless steel body, 8-pin M12 quick-disconnect.

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



<https://www.automationdirect.com/pn/KL3-SS-Z-456003AZ>

Technical Specifications

| | |
|---------------------------|--|
| Brand | IDEM |
| Item | Safety switch |
| Series | Z-Range |
| Actuator Type | Tongue (key) interlock uniquely coded RFID |
| Lock Type | Solenoid, 24 VDC to unlock |
| Head Type | 90-degree adjustable |
| Holding Force | 3000N |
| Safety Output Type | (2) OSSD |

| | |
|-------------------------------|-------------------------------|
| Monitoring Output Type | (2) status |
| Indicating Type | (4) status LEDs |
| Housing Size | 48 x 191 x 48mm |
| Body Material | 316 stainless steel |
| Head Material | 316 stainless steel |
| IP Rating | IP67 IP69K |
| Connection | 8-pin M12 quick-disconnect |
| Includes | (1) tamper-proof T20 Torx bit |

Agency Approvals

| | |
|-----------------------------|--|
| UL Listed File # | E258676 |
| 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/KL3-SS-Z-456003AZ.pdf>
See store item page for other formats.