

# KL3-SS-Z-456002HFZ Cut Sheet



IDEM safety switch, flexible 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.

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



<https://www.automationdirect.com/pn/KL3-SS-Z-456002HFZ>

## Technical Specifications

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

<b>Monitoring Output Type</b>	(2) status
<b>Indicating Type</b>	(4) status LEDs
<b>Housing Size</b>	48 x 191 x 48mm
<b>Body Material</b>	316 stainless steel
<b>Head Material</b>	316 stainless steel
<b>IP Rating</b>	IP67 IP69K
<b>Connection</b>	(2) 1/2in NPT cable entries
<b>Includes</b>	(1) tamper-proof T20 Torx bit

## Agency Approvals

<b>UL Listed File #</b>	E258676
<b>UL Recognized File #</b>	None
<b>UL Hazardous File #</b>	None
<b>CE</b>	<a href="#">View CE declarations</a>
<b>CSA File #</b>	None
<b>RoHS Status</b>	Yes (See CE Doc)
<b>EU REACH</b>	<a href="#">View EU REACH document</a>

## Dimensional Drawings



2D Drawing PDF Link:  
<https://cdn.automationdirect.com/static/drawings/KL3-SS-Z-456002HFZ.pdf>  
See store item page for other formats.