

# KLM-Z-454003HFZ 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), die-cast aluminum 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/KLM-Z-454003HFZ>

## 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>	Die-cast aluminum
<b>Head Material</b>	316 stainless steel
<b>IP Rating</b>	IP67
<b>Connection</b>	8-pin M12 quick-disconnect
<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/KLM-Z-454003HFZ.pdf>  
See store item page for other formats.