

KLP-Z-455003HFZ Cut Sheet



IDEM safety switch, flexible tongue (key) interlock uniquely coded RFID, solenoid, 24 VDC to unlock, 90-degree adjustable head, 2000N holding force, (2) OSSD safety output(s), (2) status monitoring output(s), polyester 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/KLP-Z-455003HFZ>

Technical Specifications

Brand	IDEM
Item	Safety switch
Series	Z-Range
Actuator Type	Flexible tongue (key) interlock uniquely coded RFID
Lock Type	Solenoid, 24 VDC to unlock
Head Type	90-degree adjustable
Holding Force	2000N
Safety Output Type	(2) OSSD

Monitoring Output Type	(2) status
Indicating Type	(4) status LEDs
Housing Size	48 x 175 x 46mm
Body Material	Polyester
Head Material	316 stainless steel
IP Rating	IP67
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/KLP-Z-455003HFZ.pdf>
See store item page for other formats.