

RL1-P8-S-B Cut Sheet



SSP Safety System Products safety switch, non-contact master coded RFID, magnetic, 24 VDC to lock, 1200N holding force, (2) OSSD safety output(s), plastic and aluminum housing, 34.4 x 239.6 x 31.1mm, (1) 8-pin M12 quick-disconnect, 7.8in/200mm cable length.

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



<https://www.automationdirect.com/pn/RL1-P8-S-B>

Technical Specifications

Brand	SSP Safety System Products
Item	Safety switch
Actuator Type	Non-contact master coded RFID
Lock Type	Magnetic, 24 VDC to lock
Holding Force	1200N
Safety Output Type	(2) OSSD
Monitoring Output Type	(1) status
IP Rating	IP67

Indicating Type	(3) status LEDs
Housing Material	Plastic and aluminum
Housing Size	34.4 x 239.6 x 31.1mm
Head Material	Glass fiber reinforced polyamide
Connection	(1) 8-pin M12 quick-disconnect
Cable Length	7.8in/200mm
Additional Information	Purchase actuator and cable separately

Agency Approvals

UL Listed File #	E510032
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/2d/RL1-P8-S-B.pdf>
See store item page for other formats.