

# 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

<b>Brand</b>	SSP Safety System Products
<b>Item</b>	Safety switch
<b>Actuator Type</b>	Non-contact master coded RFID
<b>Lock Type</b>	Magnetic, 24 VDC to lock
<b>Holding Force</b>	1200N
<b>Safety Output Type</b>	(2) OSSD
<b>Monitoring Output Type</b>	(1) status
<b>IP Rating</b>	IP67
<b>Indicating Type</b>	(3) status LEDs
<b>Housing Material</b>	Plastic and aluminum
<b>Housing Size</b>	34.4 x 239.6 x 31.1mm
<b>Head Material</b>	Glass fiber reinforced polyamide
<b>Connection</b>	(1) 8-pin M12 quick-disconnect
<b>Cable Length</b>	7.8in/200mm
<b>Additional Information</b>	Purchase actuator and cable separately

## Agency Approvals

<b>UL Listed File #</b>	E510032
<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>