

# Specifications



## Eaton LS-S02-ZB

Eaton Safety Interlock Switch, LS-Titan, Cabinet door interlock, Screw Terminals, 6A at 230 Vac, 3A at 24 Vdc, Miniature DIN, 2NC with positive opening contacts

### General specifications

<b>PRODUCT NAME</b>	Eaton LS-Titan miniature DIN limit switch
<b>CATALOG NUMBER</b>	LS-S02-ZB
<b>UPC</b>	786685393865
<b>PRODUCT LENGTH/DEPTH</b>	3.78 in
<b>PRODUCT HEIGHT</b>	1.18 in
<b>PRODUCT WIDTH</b>	1.18 in
<b>PRODUCT WEIGHT</b>	0.2 lb
<b>WARRANTY</b>	1 year
<b>COMPLIANCES</b>	RoHS Compliant
<b>CERTIFICATIONS</b>	UL Listed



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## Product specifications

<b>TYPE</b>	LS-Titan
<b>CONTACT RATING</b>	6A at 230 Vac, 3A at 24 Vdc
<b>ENCLOSURE MATERIAL</b>	Plastic
<b>CONNECTION</b>	Screw terminal
<b>CONTACT CONFIGURATION</b>	2 NC with positive opening contacts
<b>SERIES</b>	LS-Titan
<b>SWITCH TYPE</b>	Cabinet door interlock
<b>OPERATING TEMPERATURE - MAX</b>	158 °F
<b>OPERATING TEMPERATURE - MIN</b>	-13 °F
<b>ENVIRONMENTAL RATING</b>	IP65
<b>MAXIMUM AC CURRENT</b>	6 A at 230 Vac
<b>MAXIMUM DC CURRENT</b>	3 A at 24 Vdc
<b>MOUNTING METHOD</b>	Miniature DIN rail

## Resources

<b>CATALOGS</b>	<a href="#">Sensing Solutions, Limit Switches, Volume 8, Tab 2</a>
<b>SPECIFICATIONS AND DATASHEETS</b>	<a href="#">Eaton Specification Sheet - LS-S02-ZB</a>

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**PROJECT NAME:**

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**PROJECT NUMBER:**

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**PREPARED BY:**

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**DATE:**

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