

Specifications

Eaton LS-20

Eaton LS-Titan Miniature DIN Limit Switch, Top Push Plunger, Polyamide PA66-GF25 enclosure, 6A max AC, 3A max DC, 2NO, Slow Make Break, Positive Opening, 6A at 240Vac, 3A at 24Vdc, Cage Clamps, ± 0.02 mm accuracy

General specifications

PRODUCT NAME	Eaton LS-Titan miniature DIN limit switch
CATALOG NUMBER	LS-20
UPC	786685503684
PRODUCT LENGTH/DEPTH	1.22 in
PRODUCT HEIGHT	2.99 in
PRODUCT WIDTH	1.32 in
PRODUCT WEIGHT	0.25 lb
WARRANTY	1 year
COMPLIANCES	RoHS Compliant
CERTIFICATIONS	UL Listed
PRODUCT TYPE	Miniature DIN IEC limit switch

Product specifications

TYPE	LS-Titan
CONTACT RATING	6A at 240Vac, 3A at 24Vdc
ACCURACY	±0.02mm
ENCLOSURE MATERIAL	Polyamide PA66-GF25
CONNECTION	Cage clamps
CONTACT CONFIGURATION	2 NO, slow make break, positive opening
SWITCH TYPE	Top push plunger
OPERATING TEMPERATURE - MAX	158 °F
OPERATING TEMPERATURE - MIN	-13 °F
ENVIRONMENTAL RATING	IP66, IP67
MAXIMUM AC CURRENT	6 A
MAXIMUM DC CURRENT	3 A

Resources

CATALOGS	Sensing Solutions, Limit Switches, Volume 8, Tab 2
SPECIFICATIONS AND DATASHEETS	Eaton Specification Sheet - LS-20

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



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