

Specifications



Eaton E50SAL

E50 NEMA Limit Switch, Unitized body, 1 pole (5-term), LED, 24-120VAC/VDC, 14-250F(-10-121C), 1NO-

1NC, 10A@240Vac, 1A@250Vdc, Mech 10M Elec 1M cy, 8000 cy/hr, 1/2NPT cond, NEMA 1, 3, 3S, 4, 4X, 6, 6P, 13, IP67, Die Zn, UL, CSA, CE

General specifications

PRODUCT NAME	Eaton E50 NEMA heavy duty plug-in limit switch
CATALOG NUMBER	E50SAL
UPC	782113775364
PRODUCT LENGTH/DEPTH	3.14 in
PRODUCT HEIGHT	1.73 in
PRODUCT WIDTH	1.54 in
PRODUCT WEIGHT	0.41 lb
WARRANTY	1 year
COMPLIANCES	RoHS Compliant CE Marked
CERTIFICATIONS	CSA Certified UL Recognized UL Listed
PRODUCT TYPE	Heavy duty plug-in limit switch

Product specifications

TYPE	Switch Body
CONTACT RATING	10A at 12 Vac, 1A at 125 Vdc
CABLE TYPE	SOOW-A
ENCLOSURE MATERIAL	Die cast zinc
CONTACT CONFIGURATION	1 NO-1 NC
SERIES	E50 heavy duty plug in E50
OPERATING TEMPERATURE - MAX	250 °F
OPERATING TEMPERATURE - MIN	-40 °F
ENVIRONMENTAL RATING	NEMA 1, NEMA 3, NEMA 3S, NEMA 4, NEMA 4X, NEMA 6, NEMA 6P, NEMA 13, IP67
LIGHT UNIT VOLTAGE	24-120 Vac/dc
MAXIMUM AC CURRENT	10 A
MAXIMUM DC CURRENT	1 A
NUMBER OF POLES	Single-pole
LED INDICATOR	LED indicator

Resources

CATALOGS	Sensing Solutions, Limit Switches, Volume 8, Tab 2
SPECIFICATIONS AND DATASHEETS	Eaton Specification Sheet - E50SAL

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



Eaton Corporation plc Eaton House
30 Pembroke Road
Dublin 4, Ireland
Eaton.com

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