Specifications



Photo is representative





Eaton ECSNCASC

Eaton CurrentWatch Series Current Switch, UL94 V0 Flammability Rated Plastic enclosure, Monitor up to 150A, Switch up to 0.2A max AC, Switch up to 0.2A max DC, Isolated Solid State Relay, 0.2A at 135 Vac/DC

General specifications	
PRODUCT NAME	Eaton ECS series CurrentWatch AC current switch
CATALOG NUMBER	ECSNCASC
UPC	786685120959
PRODUCT LENGTH/DEPTH	2.18 in
PRODUCT HEIGHT	2.3 in
PRODUCT WIDTH	0.93 in
PRODUCT WEIGHT	0.25 lb
WARRANTY	1 year
COMPLIANCES	RoHS Compliant
GLOBAL CATALOG	ECSNCASC
PRODUCT TYPE	CurrentWatch AC current switch

Powering Business Worldwide

Product specifications

CONTACT RATING	0.2A at 135 Vac/DC
OPERATING TEMPERATURE	-58° to 122°F (-50° to 50°C)
AC CURRENT - MAX	150 A monitor, 0.2 A switch
CONTACT CONFIGURATION	Isolated solid state relay
ENCLOSURE MATERIAL	UL94 V0 flammability rated plastic
LED INDICATOR	Contact status: red LED
SWITCH TYPE	Current switch
CONNECTION	Screw terminal

Resources

CATALOGS	Sensing Solutions, Current and Voltage Sensors, Volume 8, Tab 7
SPECIFICATIONS AND DATASHEETS	Eaton Specification Sheet - ECSNCASC

PROJECT NAME:	
PROJECT NUMBER:	
PREPARED BY:	
DATE:	

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

© 2026 Eaton. All Rights Reserved.

Follow us on social media to get the latest product and support information.