



Eaton 265314

Eaton Z-S Impulse relay, 110DC, 2 W, 16A, 2HP

□□□□

PRODUCT NAME	Eaton Z-S impulse relay
CATALOG NUMBER	265314
PRODUCT LENGTH/DEPTH	80 mm
PRODUCT HEIGHT	70 mm
PRODUCT WIDTH	35 mm
PRODUCT WEIGHT	0.263 kg
COMPLIANCES	RoHS conform

□□□□

NUMBER OF POLES	Two-pole
MOUNTING METHOD	DIN rail
CONTROL VOLTAGE 1 TYPE	DC
AMBIENT OPERATING TEMPERATURE - MAX	45 °C
AMBIENT OPERATING TEMPERATURE - MIN	-20 °C
CONTROL VOLTAGE 1 - MAX	110 V
CONTROL VOLTAGE 1 - MIN	110 V
CONTROL VOLTAGE 2 - MAX	0 V
CONTROL VOLTAGE 2 - MIN	0 V
FREQUENCY CONTROL VOLTAGE 1 - MAX	0 Hz
FREQUENCY CONTROL VOLTAGE 1 - MIN	0 Hz
FREQUENCY CONTROL VOLTAGE 2 - MAX	0 Hz
FREQUENCY CONTROL VOLTAGE 2 - MIN	0 Hz
HEAT DISSIPATION PER POLE, CURRENT-DEPENDENT	1.5 W
INCANDESCENT LAMP LOAD - MAX	1980 W
LOAD FLUORESCENT LAMP - MAX	1020 VA
LOAD FLUORESCENT LAMP (DUO CIRCUIT) - MAX	1820 VA
LOAD FLUORESCENT LAMP (PARALLEL COMPENSATED) - MAX	1105 VA
NUMBER OF CONTACTS (CHANGE-OVER CONTACTS)	2
NUMBER OF CONTACTS (NORMALLY CLOSED CONTACTS)	0
NUMBER OF CONTACTS (NORMALLY OPEN CONTACTS)	0
RATED OPERATIONAL CURRENT FOR SPECIFIED HEAT DISSIPATION (IN)	16 A

□□

[eaton-wiring-diagram-z-s-2te.jpg](#)

□□

[eaton-3d-drawing-z-s230-scha2.jpg](#)

[eaton-dimensions-mas-z-s230.jpg](#)

RATED SWITCH CURRENT	16 A
EQUIPMENT HEAT DISSIPATION, CURRENT-DEPENDENT	3 W
SUPPLY VOLTAGE - MAX	230 V
SUPPLY VOLTAGE - MIN	24 V
SWITCHING CURRENT (COS PHI = 0.6) - MAX	24 A
WIDTH IN NUMBER OF MODULAR SPACINGS	2
BUILT-IN DEPTH	60 mm
OPERATING MODE	Manual operation possible
CONTROL VOLTAGE 2 TYPE	DC
VOLTAGE TYPE	DC
FUNCTIONS	Mechanical switch

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:



 Eaton House
30 Pembroke Road
Dublin 4, Eaton.com

© 2025

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

