



Eaton 265301

Eaton Z-SB Impulse relay +LED, 230AC, 2S,
16A, 50Hz, 1SU

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PRODUCT NAME	Eaton Z-SB Impulse relay
CATALOG NUMBER	265301
PRODUCT LENGTH/DEPTH	80 mm
PRODUCT HEIGHT	70 mm
PRODUCT WIDTH	17.5 mm
PRODUCT WEIGHT	0.139 kg
COMPLIANCES	RoHS conform

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NUMBER OF POLES Two-pole

MOUNTING METHOD DIN rail

CONTROL VOLTAGE 1 TYPE AC

AMBIENT OPERATING TEMPERATURE - MAX 45 °C

AMBIENT OPERATING TEMPERATURE - MIN -20 °C

CONTROL VOLTAGE 1 - MAX 230 V

CONTROL VOLTAGE 1 - MIN 230 V

CONTROL VOLTAGE 2 - MAX 0 V

CONTROL VOLTAGE 2 - MIN 0 V

FREQUENCY CONTROL VOLTAGE 1 - MAX 50 Hz

FREQUENCY CONTROL VOLTAGE 1 - MIN 50 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) 0

NUMBER OF CONTACTS (NORMALLY CLOSED CONTACTS) 0

NUMBER OF CONTACTS (NORMALLY OPEN CONTACTS) 2

RATED OPERATIONAL CURRENT FOR SPECIFIED HEAT DISSIPATION (IN) 16 A

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

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

[eaton-wiring-diagram-z-s-1te.jpg](#)

RATED SWITCH CURRENT	16 A
EQUIPMENT HEAT DISSIPATION, CURRENT-DEPENDENT	3 W
SUPPLY VOLTAGE - MAX	250 V
SUPPLY VOLTAGE - MIN	24 V
SWITCHING CURRENT (COS PHI = 0.6) - MAX	24 A
WIDTH IN NUMBER OF MODULAR SPACINGS	1
BUILT-IN DEPTH	60 mm
OPERATING MODE	Manual operation possible
CONTROL VOLTAGE 2 TYPE	AC
VOLTAGE TYPE	AC
FUNCTIONS	Other

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:



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