

Specifications



Eaton 265574

Eaton Z-TN Pre-selection relay,
230VAC/50Hz, 2N/O, 20A, 1HP

General specifications

PRODUCT NAME	Eaton Z-TN relay
CATALOG NUMBER	265574
MODEL CODE	Z-TN230/SS
EAN	4015082655747
PRODUCT LENGTH/DEPTH	80 mm
PRODUCT HEIGHT	70 mm
PRODUCT WIDTH	17.5 mm
PRODUCT WEIGHT	0.136 kg
COMPLIANCES	RoHS conform
GLOBAL CATALOG	265574

Product specifications

AMPERAGE RATING	20 A
MOUNTING METHOD	DIN rail
EQUIPMENT HEAT DISSIPATION, CURRENT-DEPENDENT	6.4 W
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	2 W
INCANDESCENT LAMP LOAD - MAX	0 W
LOAD FLUORESCENT LAMP - MAX	0 VA
LOAD FLUORESCENT LAMP (DUO CIRCUIT) - MAX	0 VA
LOAD FLUORESCENT LAMP (PARALLEL COMPENSATED) - MAX	0 VA
NUMBER OF CONTACTS (CHANGE-OVER CONTACTS)	0
NUMBER OF CONTACTS (NORMALLY CLOSED CONTACTS)	0
NUMBER OF CONTACTS (NORMALLY OPEN CONTACTS)	2

Resources

DECLARATIONS OF CONFORMITY	eaton-relay-declaration-of-conformity-eu250221en.pdf
DRAWINGS	eaton-dimensions-mas-z-tn.jpg eaton-3d-drawing-z-r-sch-einbau.jpg eaton-3d-drawing-r-pack.jpg
WIRING DIAGRAMS	Z_TN_1MU_SS

CONTROL VOLTAGE 2 TYPE	AC/DC
RATED OPERATIONAL CURRENT FOR SPECIFIED HEAT DISSIPATION (IN)	20 A
SUPPLY VOLTAGE - MAX	250 V
SUPPLY VOLTAGE - MIN	250 V
SWITCHING CURRENT (COS PHI = 0.6) - MAX	0 A
WIDTH IN NUMBER OF MODULAR SPACINGS	1
BUILT-IN DEPTH	60 mm
VOLTAGE TYPE	AC
FUNCTIONS	Mechanical

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
DATE:



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

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