Specifications

Eaton 100665



Catalog Number: 100665

Eaton Distribution parts. Impulse relay, 48AC/24DC, 4 N/O, 16A, 50Hz, 2HP

General specifications

Product Name Eaton Distribution parts	**Catalog Number** 100665
EAN 4015081005666	**Product Length/Depth** 80 mm
Product Height 70 mm	**Product Width** 35 mm
Product Weight 0.263 kg	**Compliances** RoHS conform

Powering Business Worldwide

Product specifications

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

48 V

Control voltage 1 - min

48 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

2024 W

Load fluorescent lamp - max

2500 VA

Load fluorescent lamp (duo circuit) - max

2500 VA

Load fluorescent lamp (parallel compensated) - max

2500 VA

Number of contacts (change-over contacts)

Resources

Drawings

eaton-dimensions-mas-z-s230.jpg

Z_S230_Scha2

Wiring diagrams

Z_S_2TE

0

Number of contacts (normally closed contacts)

0

Number of contacts (normally open contacts)

4

Rated operational current for specified heat dissipation (In)

16 A

Rated switch current

16 A

Equipment heat dissipation, current-dependent

6 W

Supply voltage - max

415 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

AC

Voltage type

AC

Functions

Mechanical switch



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