Specifications

Eaton 000245



Catalog Number: 000245

Eaton Moeller® series ZW7 Current transformer-operated overload relay, 42-63A, 1N/O+1N/C

General specifications

Product Name
Eaton Moeller® series ZW7 Current transformer-operated overload relay

Catalog Number
000245

EAN
4015080002451

Product Length/Depth
162.5 mm

Product Height
97 mm

Product Width
200.5 mm

Product Weight
0.774 kg

Certifications
CSA Class No.: 3211-03
CSA file No. 012528
IEC/EN 60947
VDE 0660
UL
CSA
UL 508
CSA-C22.2 No. 14
IEC/EN 60947-4-1
CE marking
UL Category Control No.: NKCR
UL File No.: E29184
UL Listed
CSA certified

Powering Business Worldwide

Product specifications

Class

Other

Adjustable current range - max

63 A

Adjustable current range - min

42 A

Number of auxiliary contacts (change-over contacts)

0

Number of auxiliary contacts (normally closed contacts)

1

Number of auxiliary contacts (normally open contacts)

1

Rated operational voltage (Ue) - max

690 V

Electrical connection type of main circuit

Screw connection

Reset function

Automatic

Push-button

Mounting method

Separate positioning

Resources

Catalogs

Product Range Catalog Switching and protecting motors

eaton-product-overview-for-machinery-catalogue-ca08103003zen-en-us.pdf

Characteristic curve

eaton-tripping-devices-zw7-characteristic-curve-006.eps

eaton-tripping-devices-tripping-characteristic-zw7-characteristic-curve.eps

Declarations of conformity

DA-DC-00004857.pdf

DA-DC-00004847.pdf

Drawings

eaton-tripping-devices-current-zw7-dimensions-002.eps

eaton-tripping-devices-current-zw7-dimensions.eps

eaton-tripping-devices-current-zw7-3d-drawing.eps

eCAD model

DA-CE-ETN.ZW7-63

Installation instructions

IL03407124Z

IL03407195Z

IL04210001Z

mCAD model

DA-CS-zw7

DA-CD-zw7

Wiring diagrams

eaton-tripping-devices-circuit-zw7-wiring-diagram.eps

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