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Z-FW-LP - Restarting device, 220-240VAC, 4-HP



248296 Z-FW-LP

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248296 Z-FW-LP

Restarting device, 220-240VAC, 4-HP

Alternate Catalog No.

EL-Nummer (Norway)

Z-FW-LP

1609476

Restarting device, operational voltage 220-240V AC, frequency 50/60 Hz, functions: automatic restart, cap installation dimension 45mm, mounting width 4 SU (70mm), top-hat rail mounting, terminal cross-section 2x1.5 mm² or 1x2.5 mm²

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Delivery program

Basic function

Accessories for miniature circuit-breaker

Accessories for residual current circuit-breakers

Basic function accessories

Restarting device

Application

Switchgear for industrial and advanced commercial applications

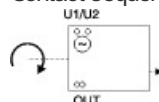
Product range

Accessory

Side mounting

for fitting on right to: CLS6, PFIM, PFHM-4p, dRCM, Z-A40, PFR, Z-MS

Contact sequence



Technical data

Electrical

Operational voltage range V AC

220 ... 240

Rated frequency [f]

50/60 Hz

Test module (0.5 space unit) for remote testing of residual-current devices

Z-FW...

Relay output for alarm, 250 V AC, potential-free

5 A

Function

Automatic restart

Function selector
Automatic, 5 x

OFF/RESET

Mechanical

Standard front dimension

45 mm

Enclosure height

80 mm

Mounting width

70 mm

Mounting

Quick attachment with 2 latch positions on top-hat rail IEC/EN 60715

Degree of protection Integrated

IP40

Terminal protection

Protection against electric shock to A3, ÖVE-EN 6

Terminals

Lift terminals

Terminal capacities Solid

2 x 1.5

1 x 2.5 mm²

Terminal capacities flexible

2 x 1.5

1 x 2.5 mm²

Design verification as per IEC/EN 61439

Rated operational current for specified heat dissipation [I_r]

0 A

Heat dissipation per pole, current-dependent [P_{id}]

0 W

Equipment heat dissipation, current-dependent [P_{id}]

0 W

Static heat dissipation, non-current-dependent [P_{vs}]

1.5 W

Heat dissipation capacity [P_{diss}]

0 W

Operating ambient temperature min.

-25 °C

Operating ambient temperature max.

+40 °C

0

Technical data ETIM 7.0

Devices for distribution board-/surface mounting (EG000062) / Auxiliary device for distribution board devices (EC001286)

Electric engineering, automation, process control engineering / Electrical installation, device / Breaker switch component / Auxiliary contact unit for distribution board (ecl@ss10.0.1-27-14-35-02 [AKE327013])

Device fitting

Universal

Additional equipment

Monitoring unit with automatic reclosing

Attached at delivery

No

Assembly width (TE)

4

Number of contacts as normally open contact

0

Number of contacts as normally closed contact

0

Number of contacts as change-over contact

0

Number of fault-signal switches

0

Rated switch current

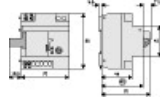
0 A

Rated voltage

230 V

Voltage type for actuating
AC
With auto test for earth leakage function
No
Suitable for max. number of poles main contact unit (total)
0
Suitable for max. current main contact unit
0 A

Dimensions

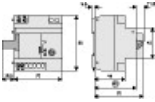


Product photo



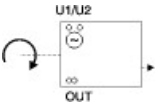
sg30811
Photo

Dimensions single product



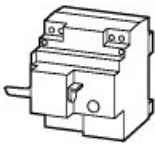
Mas_FW_LP
Line drawing
restarting device

Wiring diagram



FW_LP
Line drawing
restarting device

3D drawing



1221100
Line drawing
Remote switching module

Instruction Leaflet

- Remote control switching Devices (IL019014ZU)
Asset
MA150501154
(PDF, 12/2019, Language independent)

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