

Restarting device, 220-240VAC, 4HP



Powering Business Worldwide™

Part no. Z-FW-LP
Catalog No. 248296
Alternate Catalog No. Z-FW-LP
No.
EL-Nummer 1609476
(Norway)

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 |

Technical data

Electrical

| | | |
|---|---|--------------------------|
| Operational voltage range | V | |
| V AC | | 220 ... 240 |
| Rated frequency | f | Hz |
| | | 50/60 |
| Test module (0.5 space unit) for remote testing of residual-current devices | | Z-FW... |
| Relay output for alarm, 250 V AC, potential-free | A | 5 |
| Function | | Automatic restart |
| Function selector | | Automatic, 5 x OFF/RESET |

Mechanical

| | | |
|--------------------------|-----------------|--|
| Standard front dimension | mm | 45 |
| Enclosure height | mm | 80 |
| Mounting width | mm | 70 |
| Mounting | | Quick attachment with 2 latch positions on top-hat rail IEC/EN 60715 |
| Degree of protection | | |
| Integrated | | IP40 |
| Terminal protection | | finger and hand touch safe, DGUV VS3, EN 50274 |
| Terminals | | Lift terminals |
| Terminal capacities | mm ² | |
| Solid | mm ² | 2 x 1.5 1 x 2.5 |
| flexible | mm ² | 2 x 1.5 1 x 2.5 |

Design verification as per IEC/EN 61439

| | | | |
|--|-------------------|----|-----|
| Technical data for design verification | | | |
| Rated operational current for specified heat dissipation | I _n | A | 0 |
| Heat dissipation per pole, current-dependent | P _{vid} | W | 0 |
| Equipment heat dissipation, current-dependent | P _{vid} | W | 0 |
| Static heat dissipation, non-current-dependent | P _{vs} | W | 1.5 |
| Heat dissipation capacity | P _{diss} | W | 0 |
| Operating ambient temperature min. | | °C | -25 |
| Operating ambient temperature max. | | °C | 40 |
| | | | 0 |

Technical data ETIM 8.0

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 |
| Installed at the factory | | No |
| Width in number of modular spacings | | 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 | A | 0 |
| Rated voltage | V | 230 |
| Voltage type for actuating | | AC |
| With auto test for earth leakage function | | Yes |
| Suitable for max. number of poles main contact unit (total) | | 0 |
| Suitable for max. current main contact unit | A | 0 |