

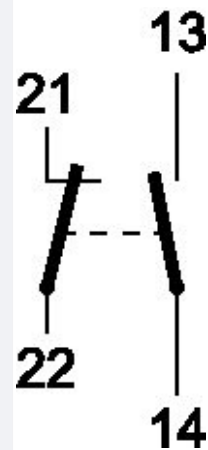


**Auxiliary contact, 1N/O+1N/C, 8 A, 250 V AC**

**Part no. Z-HK**  
**Catalog No. 248432**

**EL-Nummer (Norway) 1609487**

### Delivery program

|                            |  |   |
|----------------------------|--|---|
| Basic function             |  | Accessories for residual current circuit-breakers                                   |
| Basic function accessories |  | Auxiliary contacts  |
| Application                |  | Switchgear for industrial and advanced commercial applications                      |
| Product range              |  | Accessory   |
| Side mounting              |  | for fitting on left to: FI  |
| Contact sequence           |  |  |

### Technical data

#### Electrical

|                                       |           |      |             |
|---------------------------------------|-----------|------|-------------|
| Contact function                      |           |      | 1 NO + 1 NC |
| Rated operational voltage             | $U_e$     | V AC | 250         |
| Rated frequency                       | f         | Hz   | 50/60       |
| Rated current                         | $I_e$     | A    | 8           |
| Conventional free air thermal current | $I_{th}$  | A    | 8           |
| Rated operational current             |           |      |             |
| AC--13                                |           |      |             |
| 250 V                                 | $I_e$     | A    | 6           |
| DC-13                                 | $I_e$     | A    | 2 (110V DC) |
| Minimum operating voltage per contact | $U_{min}$ | V DC | 24          |
| Rated impulse withstand voltage       | $U_{imp}$ | kV   | 2.5         |

#### Mechanical

|                                      |  |    |                |
|--------------------------------------|--|----|----------------|
| Mounting width                       |  | mm | 8.8 (0.5 SU)   |
| Degree of protection                 |  |    |                |
| Integrated                           |  |    | IP40           |
| Terminals                            |  |    | Lift terminals |
| Tightening torque of terminal screws |  | Nm | ≤ 1.0          |

### Design verification as per IEC/EN 61439

|  |  |  |
|--|--|--|
| Technical data for design verification |  |  |
|--|--|--|

|                                    |    |    |
|------------------------------------|----|----|
| Operating ambient temperature min. | °C | -5 |
| Operating ambient temperature max. | °C | 40 |

## 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 (ec1@ss10.0.1-27-14-35-02 [AKE327013])

|   |   |                      |
|---|---|----------------------|
| Device fitting  |   | Earth leakage switch |
| Additional equipment  |   | Auxiliary switch     |
| Installed at the factory                                    |   | No                   |
| Width in number of modular spacings                         |   | 0.5                  |
| Number of contacts as normally open contact                 |   | 1                    |
| Number of contacts as normally closed contact               |   | 1                    |
| Number of contacts as change-over contact                   |   | 0                    |
| Number of fault-signal switches                             |   | 0                    |
| Rated switch current  | A | 3                    |
| Rated voltage   | V | 230                  |
| Voltage type for actuating                                  |   | AC                   |
| With auto test for earth leakage function                   |   | No                   |
| Suitable for max. number of poles main contact unit (total) |   | 2                    |
| Suitable for max. current main contact unit                 | A | 8                    |

## Dimensions

