

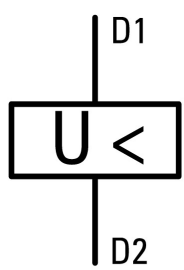


Undervoltage release, 115 V, non-delayed, 1HP

Part no. FAZ-XUA(115VAC)
Catalog No. 212049
Alternate Catalog No. FAZ-XUA-115VAC-
EL-Nummer (Norway) 0001695010

Similar to illustration

Delivery program

| | | |
|----------------------------|--|--|
| Basic function | | Accessories for miniature circuit-breaker |
| Basic function accessories | | Undervoltage release |
| Product range | | Accessory |
| Contact sequence | |  |

Technical data

Electrical

| | | | |
|---------------------------|---------|------|---------------|
| Rated operational voltage | U_e | V AC | 115, 230, 400 |
| Closing threshold | $x U_n$ | | 0.8 |
| Tripping threshold | $x U_n$ | | 0.5 |
| Rated frequency | f | Hz | 50/60 |

Mechanical

| | | | |
|--------------------------------------|--|-----------------|--|
| Standard front dimension | | mm | 45 |
| Enclosure height | | mm | 80 |
| Mounting width | | mm | 17.5 (1 space unit) |
| Mounting | | | IEC/EN 60715 top-hat rail |
| Degree of protection | | | |
| Integrated | | | IP40 |
| Terminal protection | | | Protection against electric shock to IEC 536 |
| Terminals | | | Twin-purpose terminals |
| Terminal capacities | | mm ² | |
| Solid | | mm ² | 2 x (1 - 2.5) |
| flexible | | mm ² | 2 x (1 - 2.5) |
| Tightening torque of terminal screws | | Nm | 0.8 |

Design verification as per IEC/EN 61439

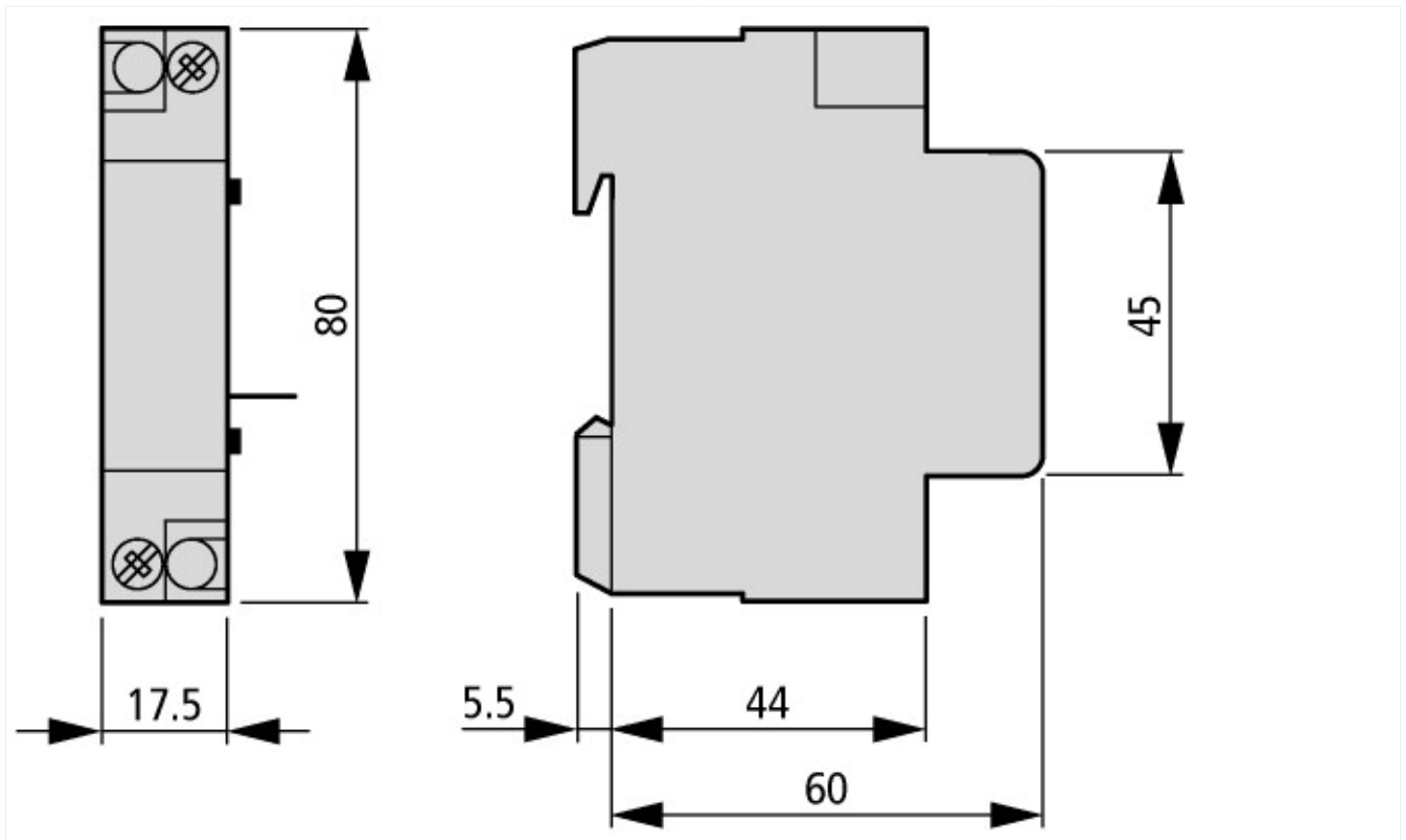
| | | | |
|--|--|----|----|
| Technical data for design verification | | | |
| Operating ambient temperature min. | | °C | -5 |
| Operating ambient temperature max. | | °C | 40 |

Technical data ETIM 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 | | | Miniature circuit breaker (MCB) |

| | | |
|---|---|--------------------|
| Additional equipment | | Under voltage coil |
| Attached at delivery | | No |
| Assembly width (TE) | | 1 |
| 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 | 0 |
| Rated voltage | V | 115 |
| Voltage type for actuating | | AC |
| With auto test for earth leakage function | | No |
| Suitable for max. number of poles main contact unit (total) | | 1 |
| Suitable for max. current main contact unit | A | 0 |

Dimensions



Additional product information (links)

AWA1220-1777 Shunt and undervoltage releases

AWA1220-1777 Shunt and undervoltage releases

ftp://ftp.moeller.net/DOCUMENTATION/AWA_INSTRUCTIONS/17770301.pdf