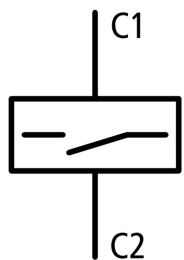




Shunt release, up to 63A, 12-110V, 1HP

Part no. **FAZ-XAA-C-12-110VAC**  
 Catalog No. **278518**  
 Alternate Catalog No. **FAZ-XAA-C-12-110VAC**  
 EL-Nummer (Norway) **0001695013**

### Delivery program

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

### Technical data

#### Electrical

|                 |      |                           |
|-----------------|------|---------------------------|
| Voltage range   | V AC | 12 ... 110<br>110 ... 415 |
| 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 <sup>2</sup> |  |
| Solid                                | mm <sup>2</sup> | 1 ... 2.5                                    |
| flexible                             | mm <sup>2</sup> | 1 ... 2.5                                    |
| Tightening torque of terminal screws | Nm              | 2.4  |

### Design verification as per IEC/EN 61439

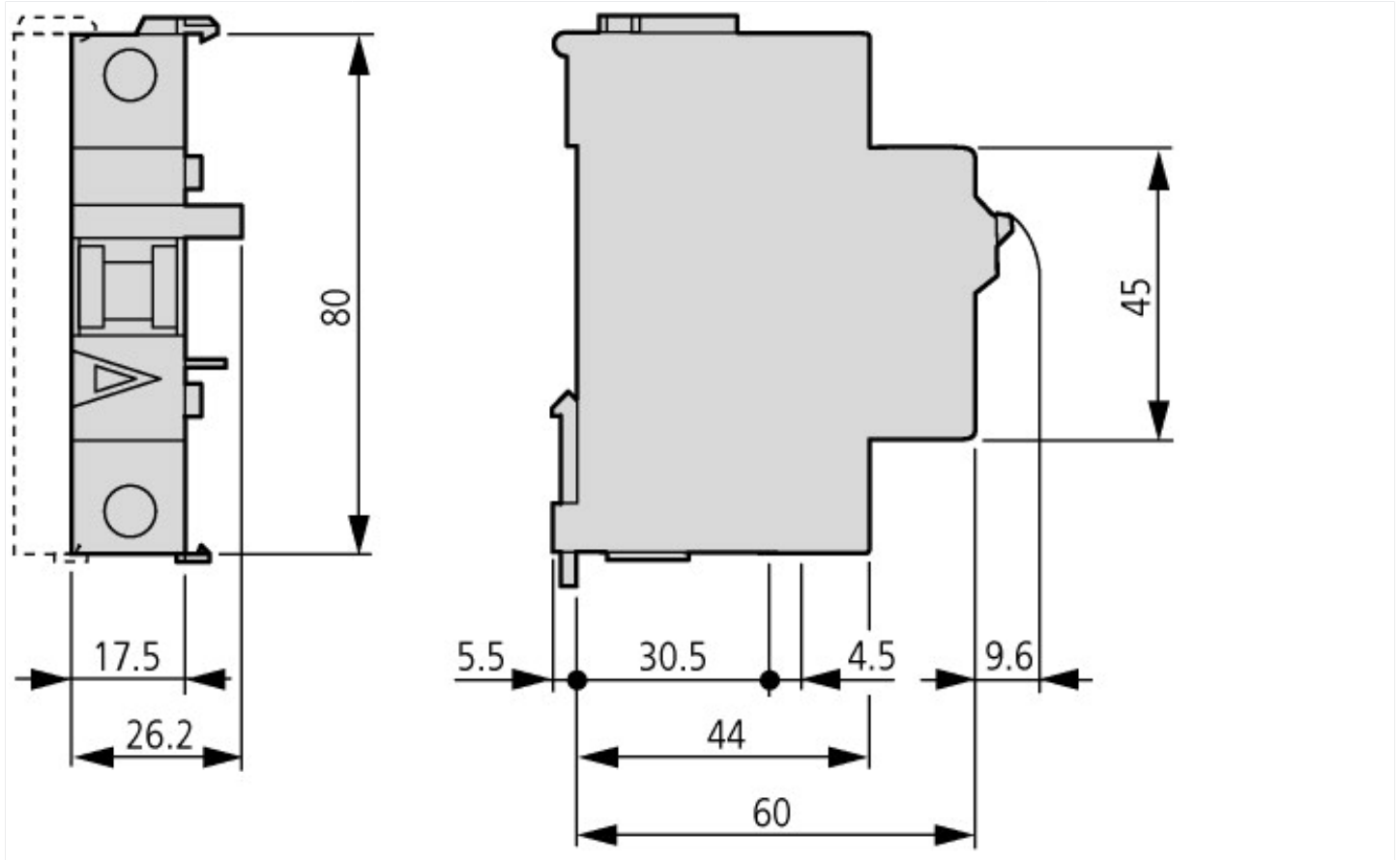
|  |    |    |
|--|----|----|
| Technical data for design verification |    |    |
| Operating ambient temperature min.     | °C | -5 |
| Operating ambient temperature max.     | °C | 40 |

### 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 (ec1@ss10.0.1-27-14-35-02 [AKE327013]) |  |   |
| Device fitting  |  | Miniature circuit breaker (MCB)           |
| Additional equipment  |  | Shunt release (for power circuit breaker) |
| 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 | 110 |
| 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 release

AWA1220-1777 Shunt and undervoltage release [ftp://ftp.moeller.net/DOCUMENTATION/AWA\\_INSTRUCTIONS/17770301.pdf](ftp://ftp.moeller.net/DOCUMENTATION/AWA_INSTRUCTIONS/17770301.pdf)