



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 ... 110 110 ... 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

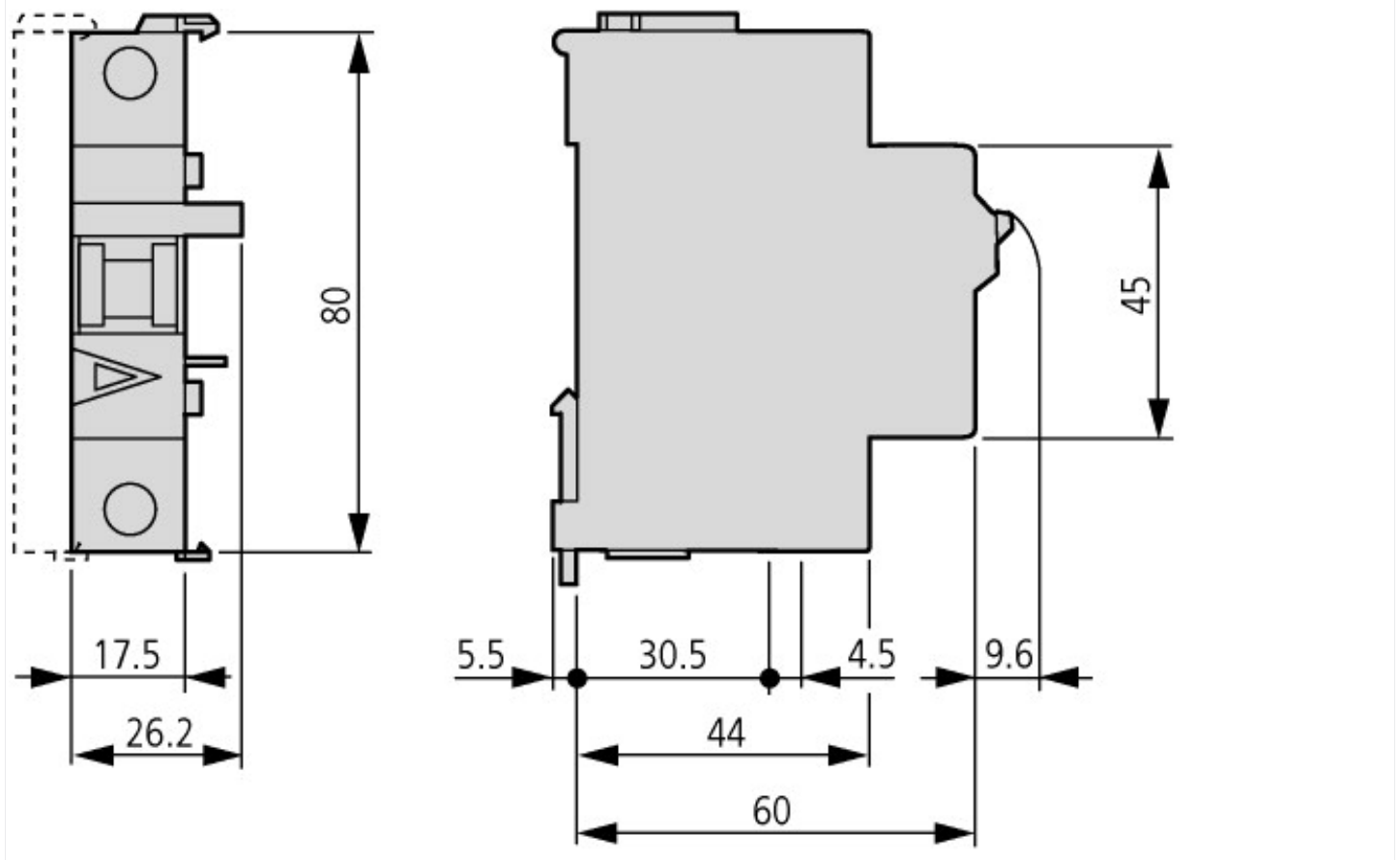
Technical data for design verification		
Operating ambient temperature min.	°C	-5
Operating ambient temperature max.	°C	40

### 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 [https://es-assets.eaton.com/DOCUMENTATION/AWA\\_INSTRUCTIONS/17770301.pdf](https://es-assets.eaton.com/DOCUMENTATION/AWA_INSTRUCTIONS/17770301.pdf)