

#### Undervoltage release, 230 V, non-delayed, 1HP

Part no. FAZ-XUA(230VAC)
Article no. 212051
Catalog No. FAZ-XUA-230VAC-



**Delivery program** 

Basic function Basic function accessories	Accessories for miniature circuit breaker Undervoltage release
Product range	Accessory
Contact sequence	U <

# **Technical data**

**Electrical** 

Rated operational voltage	U <sub>e</sub>	V AC	115, 230, 400
Closing threshold	$xU_n$		0.8
Tripping threshold	x U n		0.5
Rated frequency	f	Hz	50/60
Mechanical			
Standard front dimension		mm	45

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	$\text{mm}^2$	2 x (1 - 2.5)
flexible	$\text{mm}^2$	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 6.0**

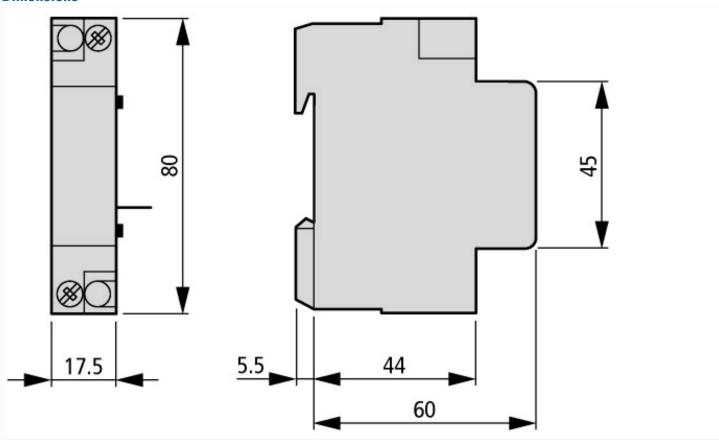
Devices for distribution board-/surface mounting (EG000062) / Auxiliary contact unit for distribution board (EC001286)

Electric engineering, automation, process control engineering / Electrical installation, device / Breaker switch component / Auxiliary contact unit for distribution board (ecl@ss8.1-27-14-35-02 [AKE327010])

Device fitting	Miniature circuit breaker (MCB)
Additional equipment	Under voltage coil
Attached at delivery	No

umber of normally open contacts  umber of normally closed contacts  umber of change-over contacts  umber of fault-signal switches  ated switch current  A  O  ominal rated voltage  voltage type  //tith autotest for earth leakage function  uitable for max. number of poles main contact unit (total)  O  outper of normally open contacts  O  A  O  C  A  O  V  C  AC  No  No  I  I  I  I  I  I  I  I  I  I  I  I  I			
umber of normally closed contacts  umber of change-over contacts  umber of fault-signal switches  outline a contact signal switches  A O O O O O O O O O O O O O O O O O O	Assembly width (TE)		1
umber of change-over contacts  umber of fault-signal switches  outline at the switch current  A 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Number of normally open contacts		0
umber of fault-signal switches  ated switch current  A  0  ominal rated voltage  V  230  ontrol voltage type  AC  //th autotest for earth leakage function  witable for max. number of poles main contact unit (total)  1	Number of normally closed contacts		0
ated switch current  A 0 ominal rated voltage  V 230 ontrol voltage type  AC //ith autotest for earth leakage function  witable for max. number of poles main contact unit (total)  A 0  V 230  AC  1	Number of change-over contacts		0
ominal rated voltage V 230 ontrol voltage type AC //ith autotest for earth leakage function No uitable for max. number of poles main contact unit (total) 1	Number of fault-signal switches		0
ontrol voltage type AC  //ith autotest for earth leakage function No  uitable for max. number of poles main contact unit (total) 1	Rated switch current	Α	0
//ith autotest for earth leakage function No uitable for max. number of poles main contact unit (total) 1	Nominal rated voltage	V	230
uitable for max. number of poles main contact unit (total)	Control voltage type		AC
	With autotest for earth leakage function		No
uitable for max. current main contact unit	Suitable for max. number of poles main contact unit (total)		1
	Suitable for max. current main contact unit	Α	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