DATASHEET - FAZ-XHINW1



Auxiliary breaker, 1W, 3A, 230VAC

FAZ-XHINW1 Part no. Catalog No. 286055 Alternate Catalog **FAZ-XHINW1**

0001695387

EL-Nummer

(Norway)



Delivery program

= control / programm	
Basic function	Accessories for miniature circuit-breaker
Basic function accessories	Auxiliary contacts
Product range	Accessory
Contact sequence	12 14 L I 11

Technical data

Mounting width

Degree of protection Integrated

Mounting

iconnical data			
Electrical			
Contact function			1 W
Rated operational voltage	U _e	V AC	250
Rated frequency	f	Hz	50/60
Rated current	I _e	Α	6
Conventional free air thermal current	I _{th}	Α	6
Rated operational current			
AC13			
250 V	I _e	Α	3
AC-15	I _e	Α	2 (250 V AC)
AC-12	l _e	Α	3 (250 V AC)
DC-13	I _e	Α	0.5 (110 V DC)
Rated insulation voltage	Ui	V AC	250
Minimum operating voltage per contact	U _{min}	V DC	5
Rated impulse withstand voltage	U _{imp}	kV	2.5
Rated conditional short-circuit current With 6 A back-up fuse	I _{sc}	kA	1
Max. admissible back-up fuse		A gL	
Max. admissible back-up fuse		A gL	6
Mechanical			
Standard front dimension		mm	45
Enclosure height		mm	80

8.8 (0.5 space unit)

max. 2 x on MCB

IP40

Terminal protection		Protection against electric shock to IEC 536
Terminals		Lift terminals
Terminal capacities	mm^2	
Solid	mm^2	0.5 2.5
flexible	mm^2	0.5 2.5
Tightening torque of terminal screws	Nm	≦ 1.2

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])

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Device fitting			Universal
Additional equipment			Auxiliary switch
Attached at delivery			No
Assembly width (TE)			0.5
Number of contacts as normally open contact			0
Number of contacts as normally closed contact			0
Number of contacts as change-over contact			1
Number of fault-signal switches			0
Rated switch current	А	4	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)			1
Suitable for max. current main contact unit	Д	4	0

Approvals

Product Standards	IEC/EN 60947-2; IEC/EN 60898; UL 1077; CSA-C22.2 No. 235; CE marking
UL File No.	E177451
UL Category Control No.	QVNU2
North America Certification	UL recognized, request filed for CSA
Degree of Protection	IEC: IP20; UL/CSA Type: -

Dimensions 8.8 5.5 44

Additional product information (links)

AWA1220-1760 Auxiliary contact

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https://es-assets.eaton.com/DOCUMENTATION/AWA_INSTRUCTIONS/17600812.pdf

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