

Auxiliary contact, for PLHT/AZ, 1N/0+1N/C, 0.5HP

Part no.	Z-LHK
Catalog No.	248440
Alternate Catalog No.	Z-LHK
EL-Nummer	1609565
(Norway)	

Delivery program

Basic function		Accessories for miniature circuit-breaker
Basic function accessories		Auxiliary contacts
Application		Switchgear for industrial and advanced commercial applications
Product range		Accessory
Side mounting		for fitting on right to: AZ, PLHT

Technical data

Electrical

Contact function			1 NO + 1 NC
Rated operational voltage	U _e	V AC	250
Rated frequency	f	Hz	50/60
Rated current	I _e	A	8
Conventional free air thermal current	I _{th}	A	8
Rated operational current			
DC-13	I _e	A	2 (110V DC)
Minimum operating voltage per contact	U _{min}	V DC	24
Rated impulse withstand voltage	U _{imp}	kV	2.5

Mechanical

Mounting width		mm	8.8 (0.5 SU)
Degree of protection			
Integrated			IP40
Terminals			Lift terminals
Tightening torque of terminal screws		Nm	≤ 1.0

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 8.0

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		Universal
Additional equipment		Auxiliary switch
Installed at the factory		No
Width in number of modular spacings		0.5
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	6
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)		2
Suitable for max. current main contact unit	A	8