



## Auxiliary contacts

Part no.  
Article no.

HI11-P1/P3Z  
062031



Powering Business Worldwide™

### Delivery programme


Product range			Accessories
			Auxiliary contact
			Late-break switching-on behavior, early-make switching-off behavior. The N/O is always connected as a load-shedding contact. For P1.../I2: optionally, HI11-P1/P3Z or N-P1Z, can only be retrofitted on the left
Contacts			1 N/O, 1 N/C
For use with			P1-.../Z, .../V, .../I2, .../IVS P3-63/Z, .../V, .../I4, .../IVS P3-100/Z, .../V, .../I5, .../IVS
Rated uninterrupted current	I <sub>u</sub>	A	10

### Approvals

Product Standards  
UL File No.  
UL CCN  
CSA File No.  
CSA Class No.  
NA Certification

UL 508; CSA-C22.2 No. 14-05; IEC/EN 60947-5; CE marking  
E36332  
NLRV  
12528  
3211-05  
UL listed, CSA certified

### Auxiliary contacts

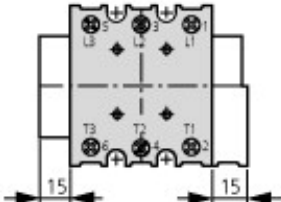
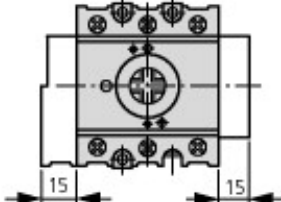
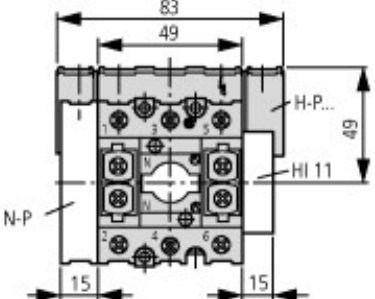
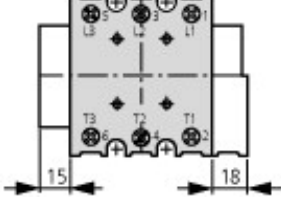
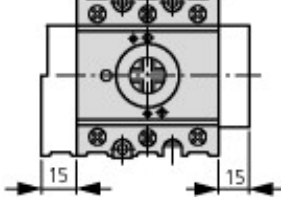
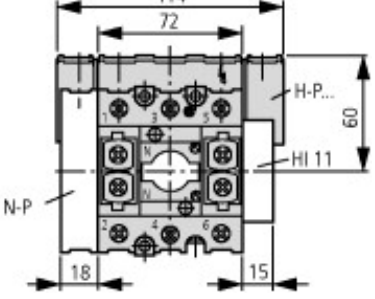
Standards			Control circuit isolators to IEC/EN 60947-5 
Rated insulation voltage	U <sub>i</sub>	V AC	500
Rated uninterrupted current	I <sub>u</sub>	A	10
Rated operational current	I <sub>e</sub>	A	
AC-15			
230 V	I <sub>e</sub>	A	
AC-15 with 230 V	I <sub>e</sub>	A	6
DC-13	I <sub>e</sub>		
125 V	I <sub>e</sub>	A	1.1
250 V	I <sub>e</sub>	A	0.55
Short-circuit rating			
Maximum fuse		A gG/ gL	10
Terminal capacities		mm <sup>2</sup>	
Solid		mm <sup>2</sup>	0.75 - 2.5
Flexible with ferrules to DIN 46228		mm <sup>2</sup>	
Flexible with ferrule		mm <sup>2</sup>	0.5 - 1.5
Tightening torque		Nm	0.6
Control circuit reliability at 24 V DC, 10 mA	Fault probability	H <sub>F</sub>	< 10 <sup>-5</sup> , < 1 fault in 100 000 operations

### Technical data ETIM 4.0

Number of auxiliary contacts as normally open contact			0
Number of auxiliary contacts as normally closed contact			0
Rated permanent current I <sub>u</sub>		A	0
Number of poles			0
Conditioned rated short-circuit current I <sub>q</sub>		kA	0
Degree of protection (IP), front side			-
Number of auxiliary contacts as change-over contact			0
Interlockable			No
Motor drive integrated			No
Connection type main current circuit			Screw connection

Version as emergency stop installation			No
Type of control element			-
Version as main switch			No
Version as switch disconnecter compact			No
Version as safety switch			No
Version as maintenance-/service switch			No
Rated operation power at AC-23, 400V		kWh	0
Rated operation power AC-3, 400 V		kWh	0
Suitable for ground mounting			No
Suitable for front mounting			No
Suitable for front mounting center			No
Suitable for distribution board installation			No
Suitable for intermediate mounting			No
Max. rated operation voltage Ue AC		V	0
Motor drive optional			No
Voltage release optional			No
Device construction			-

## Dimensions

		
P1		
		
P3		