



Auxiliary contacts

Part no.
Article no.

HI11-P1/P3Z
062031



Powering Business Worldwide™

Program

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_u	A	10

Approbationen

UL approval	Yes
CSA approval	Yes
Product Standards	UL 508; CSA-C22.2 No. 14-05; IEC/EN 60947-5; CE marking
UL File No.	E36332
UL CCN	NLRV
CSA File No.	12528
CSA Class No.	3211-05
NA Certification	UL listed, CSA certified

Auxiliary contacts

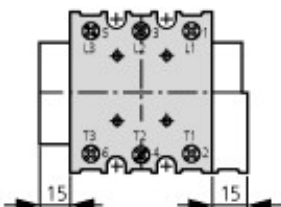
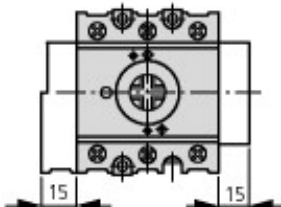
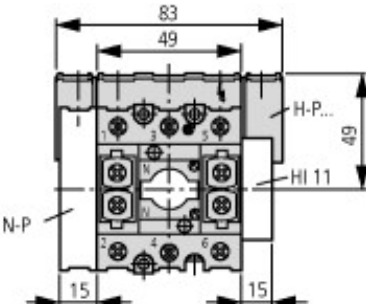
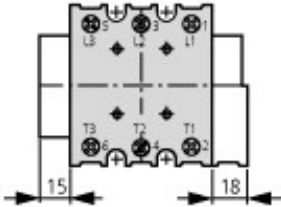
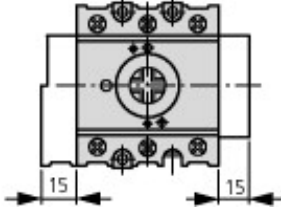
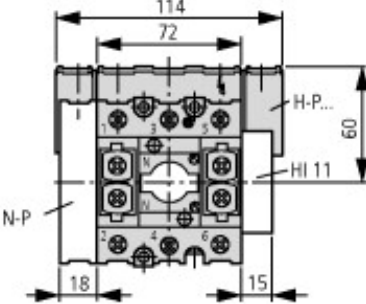
Standards			Control circuit isolators to IEC/EN 60947-5 
Rated insulation voltage	U_i	V AC	500
Rated uninterrupted current	I_u	A	10
Rated operational current	I_e	A	
AC-15			
230 V	I_e	A	6
DC-13	I_e		
125 V	I_e	A	1.1
250 V	I_e	A	0.55
Short-circuit rating			
Maximum fuse		A gG/ gL	10
Terminal capacities		mm ²	
Solid		mm ²	0.75 - 2.5
Flexible with ferrule to DIN 46228		mm ²	0.5 - 1.5
Tightening torque		Nm	0.6
Control circuit reliability at 24 V DC, 10 mA	Fault probability	H_F	$< 10^{-5}$, < 1 fault in 100 000 operations

Technical data according to 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_u		A	0
Number of poles			0
Conditioned rated short-circuit current I_q		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		

Additional product information (links)

Engineering		
Technical overview	ftp://ftp.moeller.net/DOCUMENTATION/PDF/GB/Ovt_t_p_Leistung_G.pdf	
Key to part numbers, modular system	ftp://ftp.moeller.net/DOCUMENTATION/PDF/GB/Ovt_t_p_Typenschluessel_G.pdf	
Ordering of non-standard switches	ftp://ftp.moeller.net/DOCUMENTATION/PDF/GB/Bestellformulare_de.pdf	