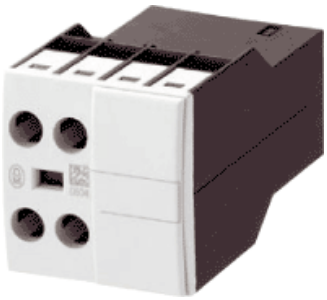
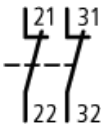
MOELLER

Type: **DILM32–XHI02**
Article No.: **277375**



Ordering information			
Conventional thermal current I th = I e AC–1 Open	$I_{th} = I_e$	A	10
Contacts Ö = Öffner, Ö S = Spätöffner			2 B

Contact sequence



Auxiliary contacts			
Zwangsführung der Schaltglieder innerhalb eines Hilfsschalterbausteins (nach IEC 60947–5–1 Anhang L)			Yes
Break contact (not late–break contact) suitable as a mirror contact (to IEC/EN 60947–4–1 Annex F)			DILM7 – DILM32
Rated impulse withstand voltage	U_{imp}	V AC	6000
Overvoltage category/pollution degree			III/3
Rated insulation voltage			
AC	U_i	V AC	690
Rated operational voltage	U_e	V AC	500
Safe isolation to VDE 0106 Part 101 and Part 101/A1			
between coil and auxiliary contacts		V AC	400
between the auxiliary contacts		V AC	400
Rated operational current			
AC–15			
230 V	I_e	A	6
380/415 V	I_e	A	4
500 V	I_e	A	1,5
DC–13 L/R f 15 ms			
24 V	I_e	A	10
60 V	I_e	A	6
110 V	I_e	A	3
220 V	I_e	A	1

Conv. thermal current	I_{th}	A	10
Control circuit reliability (at U_e = 24 V DC, U_{min} = 17 V, I_{min}= 5.4 mA)	Failure rate	»	–8, < 1 one failure at 100 million operations
Component lifespan			
at U_e = 230 V, AC–15, 3 A	Operations	× 10^6	1.3
Short–circuit rating without welding			
max. fuse		A gG/gL	10
Notes			
			Making and breaking conditions to DC–13, time L/R constant as stated See "Fuses" overlay for time/current characteristic on request not with DIL...–XHIV and DIL...–XHICV

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