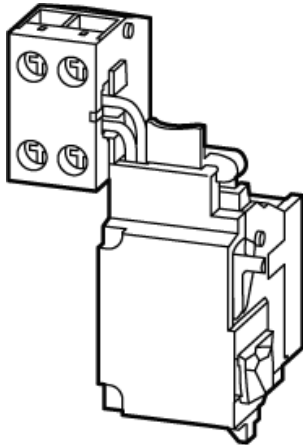


Type: **NZM1–XU24AC**

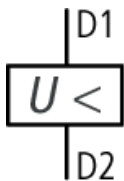
Article No.: **259434**

Sales text **Undervoltage release**



Non–delayed disconnection of NZM circuit–breakers or N switch–disconnectors when the control voltage sinks below 35 – 70% U_s .

For use with Emergency–Stop devices in conjunction with Emergency–Stop button.



Notes concerning the product group

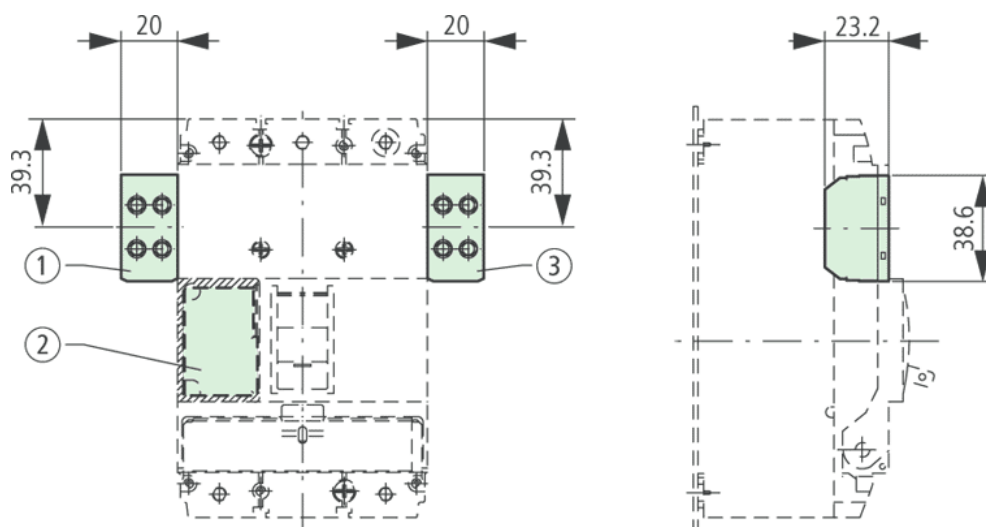
When the undervoltage release is de–energized, accidental contact with the main contacts of the switch during attempts to switch on, is safely prevented .

Undervoltage release cannot be installed simultaneously with NZM...–XHIV... early–make auxiliary contact or NZM...–XA... shunt release.

Undervoltage release			
Rated control voltage			
AC	U_s	V AC	24...600
DC	U_s	V DC	12...250
Operating range			
Drop–out voltage		$\times U_s$	0,35 – 0,7
Pick–up voltage		$\times U_s$	0,85 – 1,1
Power consumption			
AC			

Pick-up AC		VA	1,5
Sealing AC		VA	1,5
DC			
Pick-up DC		W	0,8
Sealing DC		W	0,8
Max. opening delay (response time until the main circuits open)		ms	Approx. 19
Minimum command time		ms	Approx. 10 – 15
Terminal capacities			
Solid or flexible conductor with ferrule		mm ²	1 × (0.75 ... 2.5) 2 × (0.75 ... 2.5)
		AWG	1 × (18 ... 14) 2 × (18 ... 14)

Dimensions



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