



Under Undervoltage release, 18VDC, +2N/O early

Part no. NZM1-XUHIVL18DC
Article no. 171801
Catalog No. NZM1-XUHIVL18DC

Delivery program

Product range			Accessories
Accessories			Undervoltage release
Accessories			Undervoltage release with early-make auxiliary contact
Standard/Approval			UL/CSA, IEC
Construction size			NZM1
Description			Undervoltage release with 2 early-make auxiliary contacts, e.g., for early-make connection of undervoltage release in main switch applications, as well as for interlock and load shedding circuits. For use with emergency switching off devices in conjunction with Emergency switching off button. When the undervoltage release is de-energized, accidental contact with the main contacts of the switch during attempts to switch on is safely prevented. Early make of auxiliary contacts on switching on and off (manual operation): approx. 20 ms Undervoltage releases cannot be installed simultaneously with NZM...-XHIV... early-make auxiliary contact or NZM...-XA... shunt release.
Connection type			with 3 m connection cable instead of screw termination
Auxiliary contacts			with 2 early-make auxiliary contacts
Rated control voltage	U _s	V	18 V DC
For use with			NZM1(-4), N(S)1(-4)

Technical data

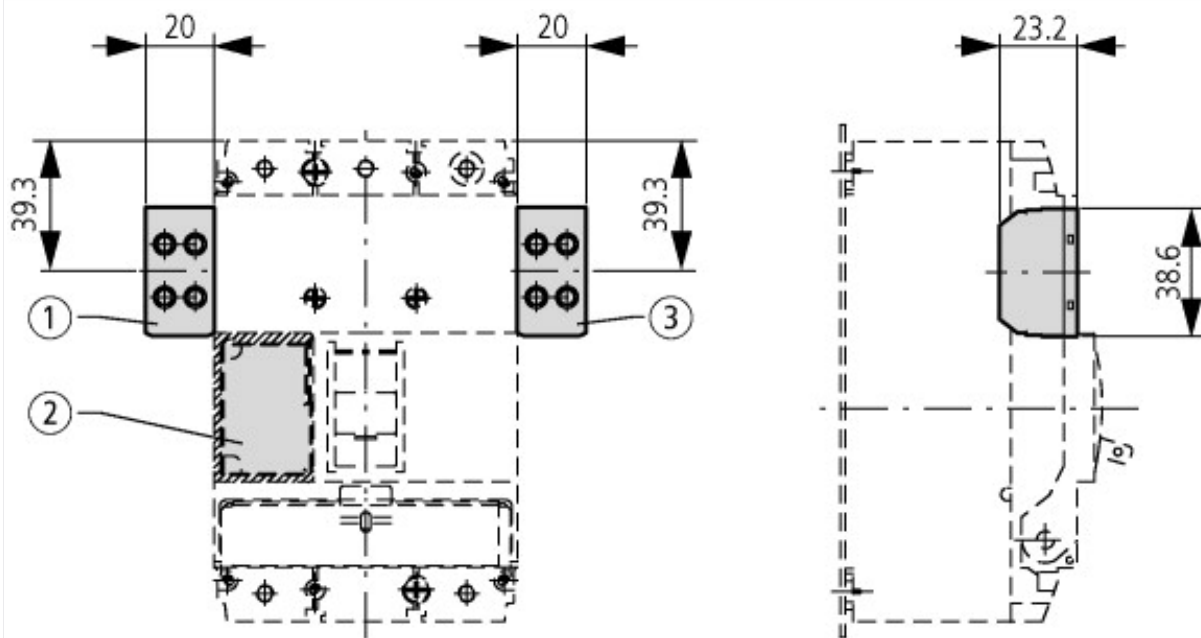
Undervoltage release

Rated control voltage	U _s	V	
Rated control voltage	U _s	V	18 V DC

Technical data ETIM 5.0

Low-voltage industrial components (EG000017) / Under voltage coil (EC001022)			
Electric engineering, automation, process control engineering / Low-voltage switch technology / Circuit breaker (LV < 1 kV) / Undervoltage trip (ecl@ss8-27-37-04-17 [AKF015009])			
Rated control supply voltage U _s at AC 50HZ		V	0 - 0
Rated control supply voltage U _s at AC 60HZ		V	0 - 0
Rated control supply voltage U _s at DC		V	18 - 18
Voltage type for actuating			DC
Type of electric connection			Screw connection
Number of contacts as normally open contact			2
Number of contacts as normally closed contact			0
Number of contacts as change-over contact			0
Delayed			Yes
Suitable for power circuit breaker			Yes
Suitable for switch disconnecter			Yes
Suitable for motor safety switch			No
Suitable for overload relay			No

Dimensions



- ①
NZM1-XA(HIV)
NZM1-XU(HIV)(20)
NZM1-XHIV
- ②
NZM1-XA(HIV)(L)
NZM1-XU(V)(HIV)(L)(20)
NZM1-XHIV(L)
- ③
NZM1-XHIVR