Undervoltage release 220-240 VAC/DC

Part no. IZMX-UVR220AD
Article no. 123873

Powering Business Worldwide

Delivery program

Product range			Accessories
Accessories			Remote switching
Accessories			Undervoltage release
			Cannot be combined with a second shunt release.
Maximum operating frequency	Actuations/ minute		3
			Limited to 3/min due to the high pick-up current for 35 ms. Please note - the circuit-breaker's switching frequency = 60/h
Rated control voltage	U_s	V	208 - 240 V AC 50/60 Hz 208 - 250 V DC
Operating range	x U_S	Factor	0,85 - 1,1
max. holding current	I_n	A	0.028
max. pick-up current (35ms)	I_n	A	4.27
max. continuous power	AC/DC	VA/W	5
max. pull-in power (35ms)	AC/DC	VA/W	910
Circuit-breaker total switching time	@ U_S=100%	ms	37
For use with			IZMX16..., IZMX40... INX16..., INX40...
Instructions			An additional control circuit terminal block is required for retrofitting. For fixed mounting circuit-breakers→#156593 and withdrawable unit circuit-breakers →#156590

Notes

Can be continuously ON (100% DF)

Design verification as per IEC/EN 61439

Technical data for design verification			
Operating ambient temperature min.		°C	-25
Operating ambient temperature max.		°C	70

Technical data ETIM 6.0

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@ss8.1-27-37-04-17 [AKF015010])

Rated control supply voltage Us at AC 50HZ		V	208 - 240
Rated control supply voltage Us at AC 60HZ		V	208 - 240
Rated control supply voltage Us at DC		V	220 - 250
Voltage type for actuating			AC/DC
Type of electric connection			Flat plug-in connection
Number of contacts as normally open contact			0
Number of contacts as normally closed contact			0
Number of contacts as change-over contact			0
Delayed			No
Suitable for power circuit breaker			Yes
Suitable for off-load switch			Yes
Suitable for motor safety switch			No
Suitable for overload relay			No