Motor operator 208-240 VAC/DC

Part no. +IZMX-M40-230AD
Article no. 156647
Catalog No. IZMX-M40-230AD

Delivery programme

Product range			Accessories
Accessories			Remote switching
Accessories			Motor operator
			The motor automatically tensions the spring force storage mechanism for remote or local actuation.
Maximum operating frequency	Actuations/ minute		3
			Please note - the circuit-breaker's switching frequency = 60/h
Rated control voltage	U_s	V	220 - 240 V AC 50/60 Hz 220 - 250 V DC
Operating range	x U_S	Factor	0,85 - 1,1
max. holding current	I_n	A	1.5 AC / 1 DC
max. pick-up current (35ms)	I_n	A	4.5 AC / 4 DC
max. sealing power	AC/DC	VA/W	400 AC / 250 DC
For use with			IZMX40… INX40…
Information about equipment supplied			A signaling switch for the labeled “Spring-operated stored energy mechanism tensioned” message is included as standard.

Technical data

Rated control voltage	U_s	V	220 - 240 V AC 50/60 Hz 220 - 250 V DC
Necessary time required for charging the spring-operated stored energy mechanism at 1 x U_s			4 s AC 50/60 Hz 4 s DC
Rated operational current	I_n	A	3 A AC 50/60 Hz 1 A DC
Starting current		A	30 A AC 50/60 Hz 5 A DC
Power consumption			750 VA AC 50/60 Hz 250 W DC

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) / Motor operator for power circuit-breaker (EC001030)			
Electric engineering, automation, process control engineering / Low-voltage switch technology / Circuit breaker (LV < 1 kV) / Electrical drive for circuit breakers (ecl@ss8.1-27-37-04-12 [AKF010010])			
Type of switch drive			Motor drive
Rated control supply voltage Us at AC 50HZ		V	220 - 240
Rated control supply voltage Us at AC 60HZ		V	220 - 240
Rated control supply voltage Us at DC		V	220 - 250
Voltage type for actuating			AC/DC

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