## Motor operator 208-240 VAC/DC

Part no. IZMX-M16-230AD-1

184254

**EL Number** 4398597

(Norway)



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General specifications	
Product name	Eaton Moeller series IZMX/INX motor operator
Part no.	IZMX-M16-230AD-1
EAN	4015081784127
Product Length/Depth	200 millimetre
Product height	100 millimetre
Product width	150 millimetre
Product weight	0.907 kilogram
Compliances	RoHS conform
Product Tradename	IZMX/INX
Product Type	Accessories
Product Sub Type	Motor operator
Delivery program	
Туре	Accessory
Special features	Signalling switch for "Spring-operated stored energy mechanism tensioned" message is included as standard. Switching frequency = 60/h The motor automatically tensions the spring force storage mechanism for remote or local actuation. Retrofitting kit The retrofit kit includes the required SEC control cable terminals.
Used with	IZMX16 INX16
Technical Data - Electrical	
Voltage type	AC/DC
Control voltage operating range	0.85 - 1.1 x Us 220 - 250 V DC 208 - 240 V AC (50/60 Hz)
Rated control supply voltage (Us) at AC, 50 Hz - min	220 V
Rated control supply voltage (Us) at AC, 50 Hz - max	240 V
Rated control supply voltage (Us) at AC, 60 Hz - min	220 V
Rated control supply voltage (Us) at AC, 60 Hz - max	240 V
Rated control supply voltage (Us) at DC - min	220 V
Rated control supply voltage (Us) at DC - max	250 V
Rated operational current	1 A DC 1 A AC 50/60 Hz
Starting current rating	10 A AC 50/60 Hz, 10 A DC
Power consumption	280 VA AC 50/60 Hz 280 W DC
Necessary time for charging spring-operated stored energy mechanism at 1 x Us	4 s DC 4 s AC 50/60 Hz
Technical Data - Mechanical	
Number of actuation per minute - max	3
Switch drive type	Motor drive
Design verification as per IEC/EN 61439 - technical data	
Ambient operating temperature - min	-25 °C
Ambient operating temperature - max	70 °C
Additional information	
Accessory/spare part type	Remote switching

## **Technical data ETIM 9.0**

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@ss13-27-37-04-12 [AKF010018])				
Type of switch drive		Motor drive		
Rated control supply voltage AC 50 Hz	V	220 - 240		
Rated control supply voltage AC 60 Hz	V	220 - 240		
Rated control supply voltage DC	V	220 - 250		
Voltage type for actuating		AC/DC		