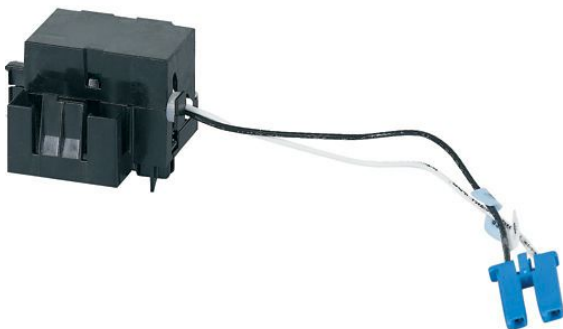


# Eaton 184286

Catalog Number: 184286

Eaton Moeller series IZMX/INX - ACB. Closing release 110-125 VAC/DC, +, 1

General specifications



Product Name	Catalog Number
Eaton Moeller series IZMX/INX closing release	184286
	EAN
	4015081797110
Product Length/Depth	Product Height
100 mm	100 mm
Product Width	Product Weight
100 mm	0.068 kg
Compliances	
RoHS conform	

## Delivery program

### Type

Accessory

### Accessory/spare part type

Remote switching

## Technical data - electrical

### Voltage type

AC/DC

### Control voltage operating range

0.85 - 1.1 x  $U_s$   
110 - 127 V AC (50/60 Hz)  
110 - 125 V DC

### Rated control supply voltage ( $U_s$ ) at AC, 50 Hz - min

110 V

### Rated control supply voltage ( $U_s$ ) at AC, 50 Hz - max

127 V

### Rated control supply voltage ( $U_s$ ) at AC, 60 Hz - min

110 V

### Rated control supply voltage ( $U_s$ ) at AC, 60 Hz - max

127 V

### Rated control supply voltage ( $U_s$ ) at DC - min

110 V

### Rated control supply voltage ( $U_s$ ) at DC - max

125 V

### Adjustment range undelayed short-circuit release (end value) - max

0 A

### Pick-up power consumption at 35 ms - max

540 VA/W

### Circuit breaker total switching time

30 ms ( $U_s = 100\%$ ) (IZMX16..., INX16...)  
35 ms ( $U_s = 100\%$ ) (IZMX40..., INX40...)

### Initial value of the undelayed short-circuit release - min

0 A

## Technical data - mechanical

### Number of actuation per minute - max

3

### Number of contacts (change-over contacts)

0

### Number of contacts (normally closed contacts)

0

## Design verification as per IEC/EN 61439 - technical data

### Ambient operating temperature - min

-25 °C

### Ambient operating temperature - max

70 °C

Number of contacts (normally open contacts)

0

## Additional information

### Special features

Can be combined with a shunt release and an undervoltage release.

Limited to 3/min due to the high pick-up current for 35 ms.

Please note - the circuit-breaker's switching frequency = 60/h

### Suitable for

Off-load switch

Power circuit breaker

### Used with

INX16..., INX40...

IZMX16..., IZMX40...

## Resources

### Catalogs

[eaton-acb-izmx-catalog-ca01305001z-en-us.pdf](#)

### Drawings

[eaton-circuit-breaker-izmx-inx-closing-release-3d-drawing.eps](#)

### eCAD model

[ETN\\_IJMX-SR110AD-1](#)

### Installation instructions

[IL0131088EN](#)

### Installation videos

[Air Circuit Breakers Series IZMX](#)



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