

# Product data sheet

## Characteristics

# LV429437

motor-mechanism - MT100/160 - SDE adaptor  
- 48..60 V DC



### Main

Device short name	MT100/160
Product or component type	Motor mechanism
Device application	Automatic spring charging
Range compatibility	ComPact NSX100 ComPact NSX160 Compact NSX100 DC Compact NSX160 DC PowerPact Multistandard EasyPact CVS100 EasyPact CVS160 PowerPact J PowerPact H
Control type	Standard
[Uc] control circuit voltage	48..60 V DC
Circuit breaker mounting mode	Fixed
Circuit breaker frame rated current	160 A 100 A

### Complementary

Control signal type	Impulse Maintained
Response time	< 700 ms (opening) < 80 ms (closing)
Maximum operating frequency	4 per minute
Maximum power consumption in VA	500 VA closing 500 VA opening
Provided equipment	SDE adaptor
Locking options description	1 to 3 padlocks Ø 5 to Ø 8 Padlocking in OFF position

### Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	1.414 kg
Package 1 Height	12 cm
Package 1 width	10.5 cm
Package 1 Length	17 cm
Unit Type of Package 2	S04
Number of Units in Package 2	15
Package 2 Weight	22.013 kg
Package 2 Height	30 cm
Package 2 width	40 cm
Package 2 Length	60 cm

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## Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	 <a href="#">REACH Declaration</a>
EU RoHS Directive	Compliant  <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
RoHS exemption information	 Yes
China RoHS Regulation	 <a href="#">China RoHS Declaration</a>
Environmental Disclosure	 <a href="#">Product Environmental Profile</a>
Circularity Profile	 <a href="#">End Of Life Information</a>

## Contractual warranty

Warranty	18 months
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