Product data sheet
Characteristics

LV429436
Standard motor mechanism module MT100/160, ComPacT NSX100/160, 24/30VDC



Main

Device short name	MT250
Product or component type	Motor mechanism
Device application	Automatic spring charging
Range compatibility	ComPacT NSX100 ComPacT NSX160 ComPacT NSX100 DC ComPacT NSX160 DC
Control type	Standard
[Uc] control circuit voltage	24...30 V DC
Mounting mode	Fixed
[In] rated current	160 A 100 A

Complementary

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

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	12.000 Cm
Package 1 Width	10.700 Cm
Package 1 Length	17.000 Cm
Package 1 Weight	1.402 Kg
Unit Type of Package 2	S04
Number of Units in Package 2	15
Package 2 Height	30.000 Cm
Package 2 Width	40.000 Cm
Package 2 Length	60.000 Cm
Package 2 Weight	21.724 Kg

Offer Sustainability

Recyclability potential, in %	73
Total lifecycle Carbon footprint	14 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	9.286255707762558
Carbon footprint of the manufacturing phase [A1 to A3]	9 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	0.18438225701239402
Carbon footprint of the distribution phase [A4]	0.2 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0.2620206566644923
Carbon footprint of the installation phase [A5]	0.3 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	0.88804
Carbon footprint of the use phase [B2, B3, B4, B6]	0.9 kg CO2 eq.
Mercury free	Yes
Sustainable packaging	No
Carbon footprint of the end-of-life phase [C1 to C4]	3.3705305501195917
Carbon footprint of the end-of-life phase [C1 to C4]	3 kg CO2 eq.
Environmental Disclosure	Product Environmental Profile
Total lifecycle Carbon footprint	14
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
SCIP Number	A3dc0f23-906d-490a-acce-c58e25990143
REACh Regulation	Reference contains Substances of Very High Concern above the threshold
EU RoHS Directive	Compliant By Exemption
California proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which
Halogen-free status	Product contains halogen above thresholds
End of life manual availability	End Of Life Information
Take-back	No
WEEE Label	The product must be disposed on European Union markets following specific waste collection and

Contractual warranty

Warranty (in months)	18

Product Life Status : Commercialised