Product data sheet
Characteristics

LV431543
Standard motor mechanism module MT250, ComPacT NSX250, 24/30VDC



Main

Device short name	MT250
Product or component type	Motor mechanism
Device application	Automatic spring charging
Range compatibility	ComPacT NSX250[RETURN]ComPacT NSX250 DC
Control type	Standard
[Uc] control circuit voltage	24...30 V DC
Mounting mode	Fixed
[In] rated current	250 A

Complementary

Control signal type	Maintained Impulse
Response time	< 700 ms open < 80 ms closed
Maximum operating frequency	<= 2 cycles per minute
Maximum power consumption in W	500 W - closing 500 W - 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 Height	12.000 Cm
Package 1 Width	10.500 Cm
Package 1 Length	17.400 Cm
Package 1 Weight	1.386 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	21.493 Kg

Offer Sustainability

Recyclability potential, in %	73
Total lifecycle Carbon footprint	14 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	9.12819178082192
Carbon footprint of the manufacturing phase [A1 to A3]	9 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	0.1812438356164384
Carbon footprint of the distribution phase [A4]	0.2 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0.25756073059360735
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]	3.3131598173515986
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