Product data sheet
Characteristics

LV435010
Motor mechanism, 110...230VAC@50/60Hz, 110...230VDC



Main

Range	EasyPact
Product name	EasyPact CVS
Product or component type	Motor mechanism
Device short name	motor mechanism module
Product compatibility	EasyPact CVS400...630 circuit-breaker

Complementary

Control type	Local/Remote control
Control signal type	Impulse and maintained
[Uc] control circuit voltage	110...230 V AC 50/60 Hz 110...230 V DC
Mounting mode	Fixed
Response time	<= 500 ms (opening) <= 1 s (closing)
Maximum operating frequency	<= 2 cycles per minute
Maximum power consumption in VA	300 VA closing 300 VA opening
Electrical durability	20000 Cycles 110...230 V AC 50/60 Hz 20000 Cycles 110...230 V DC
Provided equipment	Keylock
Locking options description	Transparent cover
IK degree of protection	IK07

Environment

IP degree of protection	IP20

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	19.000 Cm
Package 1 Width	2.000 Cm
Package 1 Length	22.000 Cm
Package 1 Weight	2.923 Kg
Unit Type of Package 2	S04
Number of Units in Package 2	3
Package 2 Height	30.000 Cm
Package 2 Width	40.000 Cm

Package 2 Length	60.000 Cm
Package 2 Weight	9.389 Kg
Unit Type of Package 3	P12
Number of Units in Package 3	36
Package 3 Height	105.000 Cm
Package 3 Width	80.000 Cm
Package 3 Length	120.000 Cm
Package 3 Weight	129.096 Kg

Offer Sustainability

Recyclability potential, in %	66
Total lifecycle Carbon footprint	29 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	19.7456464767852
Carbon footprint of the manufacturing phase [A1 to A3]	20 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	0.5406148693706803
Carbon footprint of the distribution phase [A4]	0.5 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0.1553333213713787
Carbon footprint of the installation phase [A5]	0.2 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	3.184233026280552
Carbon footprint of the use phase [B2, B3, B4, B6]	3 kg CO2 eq.
Mercury free	Yes
Sustainable packaging	No
Carbon footprint of the end-of-life phase [C1 to C4]	5.018544978179243
Carbon footprint of the end-of-life phase [C1 to C4]	5 kg CO2 eq.
Environmental Disclosure	Product Environmental Profile
Total lifecycle Carbon footprint	29
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
SCIP Number	39800edf-9d4c-4f0f-8128-6754be888705
REACh Regulation	Reference contains Substances of Very High Concern above the threshold
EU RoHS Directive	Compliant By Exemption
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