



## Main

Range	TeSys
Product or Component Type	Contacteur coil
Device short name	LX1D8
Control circuit type	AC 50 Hz
[Uc] control circuit voltage	220 V AC 50 Hz
Average resistance	104.77 Ohm 68 °F (20 °C)
Inductance of closed circuit	7.65 H
Product Compatibility	LC1D115
Mechanical durability	8 Mcycles
Maximum operating rate	2400 cyc/h 140 °F (60 °C)

## Complementary

Coil technology	Without built-in suppressor module
Control circuit voltage limits	Drop-out: 0.3...0.6 Uc at 50 Hz (at <131 °F (55 °C)) Operational: 0.85...1.1 Uc at 50 Hz (at <131 °F (55 °C))
Inrush power in VA	300 VA 50 Hz cos phi 0.8 (at 68 °F (20 °C))
Hold-in power consumption in VA	22 VA 50 Hz cos phi 0.3 (at 68 °F (20 °C))
Heat dissipation	3...8 W 50 Hz

## Environment

Ambient Air Temperature for Operation	23...140 °F (-5...60 °C)
Net Weight	0.57 lb(US) (0.26 kg)

## Ordering and shipping details

Category	US10I1222341
Discount Schedule	0I12
GTIN	3389110804843
Returnability	No
Country of origin	CZ

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	2.44 in (6.2 cm)
Package 1 Width	4.53 in (11.5 cm)
Package 1 Length	6.69 in (17.0 cm)
Package 1 Weight	9.31 oz (264.0 g)
Unit Type of Package 2	S03
Number of Units in Package 2	20
Package 2 Height	11.81 in (30.0 cm)
Package 2 Width	11.81 in (30.0 cm)
Package 2 Length	15.75 in (40.0 cm)
Package 2 Weight	12.82 lb(US) (5.817 kg)

## Offer Sustainability

Sustainable offer status	Green Premium product
California proposition 65	WARNING: This product can expose you to chemicals including: Antimony oxide & Antimony trioxide, which is known to the State of California to cause cancer. For more information go to <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>
REACH Regulation	<a href="#">REACH Declaration</a>
REACH free of SVHC	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)
Mercury free	Yes
China RoHS Regulation	<a href="#">China RoHS Declaration</a>
RoHS exemption information	<a href="#">Yes</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	No need of specific recycling operations

## Contractual warranty

Warranty	18 months
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