Product data sheet
Characteristics

LX4D8BD
Contactor coil, TeSys Deca, LX4D8, 24V DC standard for 115 and 150A contactor



Main

Range	TeSys
Product or component type	Contactor coil
Device short name	LX4D8
Control circuit type	DC standard
[Uc] control circuit voltage	24 V DC
Average resistance	147 Ohm at 20 °C
Inductance of closed circuit	3.03 H
Product compatibility	LC1D150 LC1D115
Mechanical durability	8 Mcycles
Maximum operating rate	1200 Cyc/H 60 °C

Complementary

Coil technology	Without built-in suppressor module
Control circuit voltage limits	Operational: 0.75...1.2 Uc (at <55 °C) Drop-out: 0.15...0.4 Uc (at <55 °C)
Time constant	25 Ms
Inrush power in W	270…365 W (at 20 °C)
Hold-in power consumption in W	2.4…5.1 W at 20 °C

Environment

Ambient air temperature for operation	-5…60 °C
Net weight	0.3 Kg

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	6.2 Cm
Package 1 Width	11.4 Cm
Package 1 Length	17.2 Cm
Package 1 Weight	293.0 G
Unit Type of Package 2	S03
Number of Units in Package 2	20
Package 2 Height	30.0 Cm
Package 2 Width	30.0 Cm
Package 2 Length	40.0 Cm
Package 2 Weight	6.347 Kg

Offer Sustainability

Toxic heavy metal free	Yes
Mercury free	Yes
Sustainable packaging	Yes
Environmental Disclosure	Product Environmental Profile
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	Yes
SCIP Number	33f78681-eb6b-4762-93e0-d91a4cabd5c8
REACh Regulation	Reference contains Substances of Very High Concern above the threshold
EU RoHS Directive	Compliant
California proposition 65	WARNING: This product can expose you to chemicals including: Antimony oxide & Antimony trioxi
End of life manual availability	No need of specific recycling operations
Take-back	No

Contractual warranty

Warranty (in months)	18

Product Life Status : End of commerc. announced