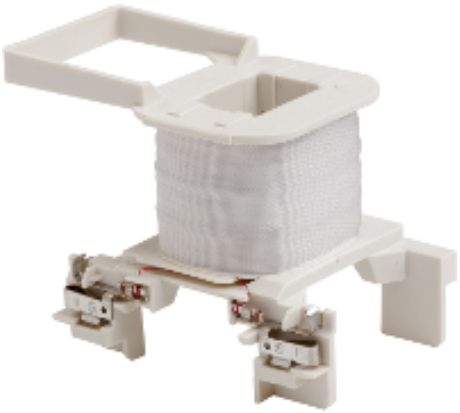
Product data sheet
Characteristics

LXD3M7
Contactor coil, TeSys Deca, LXD3, 220V AC 50/60Hz for 40-65A contactor



Main

Range	TeSys
Product or component type	Contactor coil
Device short name	LXD3
Control circuit type	AC at 50/60 Hz
[Uc] control circuit voltage	220 V AC 50/60 Hz
Average resistance	182 Ohm at 20 °C
Inductance of closed circuit	10 H
Product compatibility	LC1D40A...D65A LC1DT80A LC1DT60A
Mechanical durability	6 Mcycles
Maximum operating rate	3600 Cyc/H 60 °C

Complementary

Coil technology	Without built-in suppressor module
Control circuit voltage limits	Drop-out: 0.3...0.6 Uc at 50/60 Hz (at <60 °C) Operational: 0.8...1.1 Uc at 50 Hz (at <60 °C) Operational: 0.85...1.1 Uc at 60 Hz (at <60 °C)
Inrush power in VA	160 VA 60 Hz cos phi 0.75 (at 20 °C) 160 VA 50 Hz cos phi 0.75 (at 20 °C)
Hold-in power consumption in VA	15 VA 60 Hz cos phi 0.3 (at 20 °C) 15 VA 50 Hz cos phi 0.3 (at 20 °C)
Heat dissipation	4…5 W at 50/60 Hz

Environment

Ambient air temperature for operation	-5…60 °C
Net weight	0.07 Kg

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	5.8 Cm
Package 1 Width	5.8 Cm
Package 1 Length	9.8 Cm
Package 1 Weight	113.0 G
Unit Type of Package 2	S02
Number of Units in Package 2	30
Package 2 Height	15 Cm

Package 2 Width	30 Cm
Package 2 Length	40 Cm
Package 2 Weight	3.835 Kg

Offer Sustainability

Toxic heavy metal free	Yes
Mercury free	Yes
Sustainable packaging	Yes
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	Yes
SCIP Number	3d0a4f45-d28c-4c3d-bee1-c14ec8c34bee
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
Take-back	No

Contractual warranty

Warranty (in months)	18

Product Life Status : Commercialised