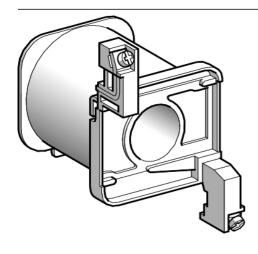
Product data sheet Characteristics

LX4D7CW

TeSys; TeSys Deca, contactor coil, LX4D7, 36 V DC wide range for 80 A contactor



Main	
Range	TeSys
Product or component type	Contactor coil
Device short name	LX4D7
Control circuit type	DC wide range
[Uc] control circuit voltage	36 V DC
Average resistance	51.9 Ohm at 20 °C
Inductance of closed circuit	4.18 H
Product compatibility	LC1D80
Mechanical durability	10 Mcycles
Maximum operating rate	3600 cyc/h 60 °C

Complementary

Coil technology	Without built-in suppressor module	
Control circuit voltage limits	Drop-out: 0.10.3 Uc (at <55 °C) Operational: 0.751.2 Uc (at <55 °C)	
Time constant	75 ms	
Inrush power in W	22 W (at 20 °C)	
Hold-in power consumption in W	22 W at 20 °C	

Environment

Ambient air temperature for operation	-560 °C	
Net weight	0.68 kg	

Packing Units

Package 1 Weight	680 g	
Package 1 Length	14.5 cm	
Package 1 Width	11.5 cm	
Package 1 Height	9 cm	
Number of Units in Package 1	1	
Unit Type of Package 1	PCE	

Offer Sustainability

REACh free of SVHC	Yes	
EU RoHS Directive	Compliant EPEU RoHS Declaration	
Mercury free	Yes	
China RoHS Regulation	China RoHS Declaration	
RoHS exemption information	€Yes	

Contractual warranty

14/	40
vvarranty	18 months

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