



Main

Range	TeSys
Product or component type	Contacteur coil
Device short name	LX1D8
Control circuit type	AC 60 Hz
[Uc] control circuit voltage	120 V AC 60 Hz
Average resistance	24.02 Ohm at 68 °F (20 °C)
Inductance of closed circuit	1.7 H
Product compatibility	LC1D115
Mechanical durability	8 Mcycles
Operating rate	2400 cyc/h at <= 140 °F (60 °C)

Complementary

Coil technology	Without built-in suppressor module
Control circuit voltage limits	0.3...0.6 Uc at 131 °F (55 °C) drop-out 60 Hz 0.85...1.1 Uc at 131 °F (55 °C) operational 60 Hz
Inrush power in VA	300 VA at 68 °F (20 °C) (cos φ 0.8) 60 Hz
Hold-in power consumption in VA	22 VA at 68 °F (20 °C) (cos φ 0.3) 60 Hz
Heat dissipation	3...8 W at 60 Hz

Environment

ambient air temperature for operation	23...140 °F (-5...60 °C)
product weight	0.57 lb(US) (0.26 kg)

Offer Sustainability

Green Premium product	Green Premium product
Compliant - since 0932 - Schneider Electric declaration of conformity	Compliant - since 0932 - Schneider Electric declaration of conformity
Reference not containing SVHC above the threshold	Reference not containing SVHC above the threshold
Available	Available
Available	Available
WARNING: This product can expose you to chemicals including:	WARNING: This product can expose you to chemicals including:
Antimony oxide & Antimony trioxide, which is known to the State of California to cause cancer.	Antimony oxide & Antimony trioxide, which is known to the State of California to cause cancer.
For more information go to www.p65warnings.ca.gov	For more information go to www.p65warnings.ca.gov

Contractual warranty

Warranty period	18 months
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