



Main

Range	TeSys
Product name	TeSys D
Product or component type	Contactors
Device short name	LC1D
Contactors application	Resistive load Motor control
Utilisation category	AC-3 AC-4 AC-1
Poles description	3P
Power pole contact composition	3 NO
Auxiliary contact composition	1 NO + 1 NC
Overvoltage category	III
Front cover	With
Mounting support	Rail Plate
Product certifications	RINA GL UL DNV BV CSA CCC LROS (Lloyds register of shipping) GOST UKCA
Mechanical durability	30 Mcycles

Complementary

Coil technology	Built-in bidirectional peak limiting diode suppressor
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Time constant	28 ms
Signalling circuit frequency	25...400 Hz

Environment

Pollution degree	3
Ambient air temperature for storage	-60...80 °C
Height	85 mm
Width	45 mm
Depth	101 mm
Product weight	0.535 kg

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	602 g
Package 1 Height	5.4 cm
Package 1 width	9.6 cm
Package 1 Length	11.8 cm

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	REACH Declaration
REACH free of SVHC	Yes
EU RoHS Directive	Compliant EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS declaration Pro-active China RoHS declaration (out of China RoHS legal scope)
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End of Life Information
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
PVC free	Yes
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 www.P65Warnings.ca.gov

Contractual warranty

Warranty	18 months
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