



Main

Range of product	TeSys Deca
Product or component type	Reversing contactor
Device short name	LC2D
Contactor application	Motor control
Utilisation category	AC-3
Control circuit type	DC
Coil type	Standard
Poles description	3P
Pole contact composition	3 NO

Complementary

Assembly style	Ready assembled
Coil technology	Built-in bidirectional peak limiting diode suppressor
Protective cover	With
Auxiliary contact composition	1 NO + 1 NC
Interlocking type	Mechanical
Overvoltage category	III
Mounting support	Plate Rail
Associated fuse rating	10 A gG for control circuit conforming to IEC 60947-5-1 20 A gG at <= 690 V coordination type 2 for power circuit
Mechanical durability	30000000 cycles
Height	99 mm
Width	90 mm
Depth	95 mm
Net weight	1.017 kg

Environment

Standards	IEC 60947-4-1 UL 508 IEC 60947-5-1 EN 60947-5-1 CSA C22.2 No 14 EN 60947-4-1 IEC 60335-1
Product certifications	BV[RETURN]DNV[RETURN]LROS (Lloyds register of shipping) [RETURN]GOST[RETURN]CSA[RETURN]CCC[RETURN]RINA[RETURN]UL[RETURN]
Ambient air temperature for operation	-5...60 °C
Ambient air temperature for storage	-60...80 °C

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	11.200 cm
Package 1 Width	11.200 cm
Package 1 Length	14.000 cm

Package 1 Weight	1.160 kg
Unit Type of Package 2	S02
Number of Units in Package 2	5
Package 2 Height	15.000 cm
Package 2 Width	30.000 cm
Package 2 Length	40.000 cm
Package 2 Weight	6.115 kg
Unit Type of Package 3	P06
Number of Units in Package 3	80
Package 3 Height	75.000 cm
Package 3 Width	60.000 cm
Package 3 Length	80.000 cm
Package 3 Weight	105.840 kg

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	 REACH Declaration
EU RoHS Directive	Compliant with Exemptions
Mercury free	Yes
China RoHS Regulation	 China RoHS Declaration
RoHS exemption information	 Yes
Environmental Disclosure	 Product Environmental Profile
Circularity Profile	 End Of Life Information
PVC free	Yes