



## Main

Range	TeSys
Product name	TeSys D TeSys Deca
Product or component type	Auxiliary contact block
Device short name	LA1
Range compatibility	TeSys D CAD TeSys D LC1D TeSys F LC1F TeSys F CR1F TeSys Deca CAD TeSys Deca LC1D
Mounting location	Front
Pole contact composition	1 NO (sealed) + 1 NC (sealed)
Auxiliary contacts operation	Instantaneous
[Ue] rated operational voltage	125 V AC for protected contact 30 V DC for protected contact
[Ie] rated operational current	0.1 A
[Ui] rated insulation voltage	250 V conforming to IEC 60947-5-1
Standards	EN/IEC 60947-5-1 UL 60947-5-1 CSA C22.2 No 60947-5-1 GB/T 14048.5
Product certifications	CB UL CSA CCC EAC UKCA

## Complementary

Mechanical durability	5 Mcycles
Minimum switching current	1 MA
Minimum switching voltage	5 V
Insulation resistance	> 10 MOhm
Connections - terminals	Screw clamp terminals 1 cable(s) 1...2.5 mm <sup>2</sup> flexible with cable end Screw clamp terminals 1 cable(s) 1...2.5 mm <sup>2</sup> flexible without cable end Screw clamp terminals 2 cable(s) 1...2.5 mm <sup>2</sup> flexible with cable end Screw clamp terminals 2 cable(s) 1...2.5 mm <sup>2</sup> flexible without cable end Screw clamp terminals 1 cable(s) 1...2.5 mm <sup>2</sup> rigid Screw clamp terminals 2 cable(s) 1...2.5 mm <sup>2</sup> rigid

Tightening torque	1.7 N.M - with screwdriver flat Ø 6 mm 1.7 N.M - with screwdriver Philips No 2 1.7 N.M - with screwdriver pozidriv No 2
Height	48 Mm
Width	44 Mm
Depth	39 Mm
Net weight	0.04 Kg

## Environment

Environmental characteristic	Harsh environment
IP degree of protection	IP2x conforming to IEC 60529
Protective treatment	TH conforming to IEC 60068
Ambient air temperature for storage	-25...70 °C
Ambient air temperature for operation	-25...70 °C

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	52.0 G
Package 1 Height	4.0 Cm
Package 1 width	4.8 Cm
Package 1 Length	5.2 Cm
Unit Type of Package 2	BB1
Number of Units in Package 2	10
Package 2 Weight	520.0 G
Package 2 Height	5.0 Cm
Package 2 width	8.5 Cm
Package 2 Length	26.0 Cm
Unit Type of Package 3	S02
Number of Units in Package 3	80
Package 3 Weight	4.517 Kg
Package 3 Height	15.0 Cm
Package 3 width	30.0 Cm
Package 3 Length	40.0 Cm

## Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	<a href="#">REACH Declaration</a>
REACH free of SVHC	Yes
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
China RoHS Regulation	<a href="#">China RoHS Declaration</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Product Life Status : **Commercialised**