

Characteristics

Time delay auxiliary contact block, TeSys
Deca, 1NO + 1NC, off delay 0.3-3s, front,
screw clamp terminals



Range	TeSys TeSys Deca
Product name	TeSys Deca
Product or Component Type	Time delay auxiliary contact block
Range compatibility	TeSys Deca CAD[RETURN]TeSys Deca LC1D[RETURN]TeSys F LC1F[RETURN]TeSys F CR1F
Mounting Location	Front
Pole contact composition	1 NO + 1 NC
Contacts operation	Time delay
Timer type	Off delay
Time delay range	0.3...3 s
[Ue] rated operational voltage	690 V AC 25...400 Hz
[Ie] rated operational current	6 A at 120 V AC-15 1.04 A at 690 V AC-15 0.55 A at 125 V DC-13 0.1 A at 600 V DC-13
[Ui] rated insulation voltage	690 V IEC 60947-5-1 600 V UL 60947-5-1 600 V CSA C22.2 No 60947-5-1
[Ith] conventional free air thermal current	10 A (at 140 °F (60 °C))
Standards	EN/IEC 60947-5-1 UL 60947-5-1 CSA C22.2 No 60947-5-1 GB/T 14048.5 EN 50012
Product Certifications	IECEE CB Scheme[RETURN]UL[RETURN]CSA[RETURN]CCC

Irms rated making capacity	140 A AC conforming to IEC 60947-5-1 250 A DC conforming to IEC 60947-5-1
Permissible short-time rating	100 A 140 °F (60 °C) 1 s 120 A 140 °F (60 °C) 500 ms 140 A 140 °F (60 °C) 100 ms
Protection type	GG fuse 10 A
Mechanical durability	5 Mcycles
Minimum switching current	5 mA
Minimum switching voltage	17 V
Non-overlap time	1.5 Ms on de-energisation no overlap between NC and NO contact 1.5 ms on energisation no overlap between NC and NO contact
Insulation resistance	> 10 MOhm
Connections - terminals	Screw clamp terminals 1 0.00...0.00 in ² (1...2.5 mm ²)flexible with cable end Screw clamp terminals 1 0.00...0.00 in ² (1...2.5 mm ²)flexible without cable end Screw clamp terminals 2 0.00...0.00 in ² (1...2.5 mm ²)flexible with cable end Screw clamp terminals 2 0.00...0.00 in ² (1...2.5 mm ²)flexible without cable end Screw clamp terminals 1 0.00...0.00 in ² (1...2.5 mm ²)rigid Screw clamp terminals 2 0.00...0.00 in ² (1...2.5 mm ²)rigid Screw clamp terminals

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof.

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Tightening torque	15.05 Lbf.In (1.7 N.m) flat Ø 6 mm 15.05 Lbf.In (1.7 N.m) Philips No 2 15.05 lbf.in (1.7 N.m) pozidriv No 2
Height	1.89 in (48 mm)
Width	1.73 in (44 mm)
Depth	2.40 in (61 mm)
Color	Dark grey

Environment

Environmental characteristic	Normal environment
IP degree of protection	IP20 conforming to IEC 60529
Protective treatment	TH IEC 60068
Ambient Air Temperature for Storage	-76...176 °F (-60...80 °C)
Ambient Air Temperature for Operation	-40...158 °F (-40...70 °C)
Operating altitude	9842.52 ft (3000 m)

Ordering and shipping details

Category	22341-CONTACTOR,D,K,&F ACCESS
Discount Schedule	I12
GTIN	3389110386141
Returnability	Yes
Country of origin	FR

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	2.05 in (5.200 cm)
Package 1 Width	2.56 in (6.500 cm)
Package 1 Length	1.97 in (5.000 cm)
Package 1 Weight	2.65 oz (75.000 g)
Unit Type of Package 2	S03
Number of Units in Package 2	140
Package 2 Height	11.81 in (30.000 cm)
Package 2 Width	11.81 in (30.000 cm)
Package 2 Length	15.75 in (40.000 cm)
Package 2 Weight	24.41 lb(US) (11.070 kg)
Unit Type of Package 3	P06
Number of Units in Package 3	1120
Package 3 Height	29.53 in (75.000 cm)
Package 3 Width	23.62 in (60.000 cm)
Package 3 Length	31.50 in (80.000 cm)
Package 3 Weight	218.97 lb(US) (99.324 kg)

Offer Sustainability

Sustainable offer status	Green Premium product
California proposition 65	WARNING: Cancer - www.P65Warnings.ca.gov
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	No need of specific recycling operations

WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.
PVC free	Yes

Contractual warranty

Warranty	18 months
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Approximate Dimensions

