



Main

Range of product	TeSys D TeSys D control relay
Range	TeSys
Product or component type	Time delay auxiliary contact block
Device application	Control circuit
Pole contact composition	1 NO + 1 NC
Connections - terminals	Lugs-ring terminals

Complementary

Mounting location	Front
[Ui] rated insulation voltage	600 V UL 690 V IEC 60947-5-1
[Ue] rated operational voltage	690 V AC 25...400 Hz
[Ith] conventional free air thermal current	10 A 140 °F (60 °C)
Irms rated making capacity	140 A AC 250 A DC
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
Associated fuse rating	10 A gG IEC 60947-5-1
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
Timer type	Off delay
Time delay range	0.1...3 s
Insulation resistance	> 10 MOhm

Environment

Environmental characteristic	Normal environment
Standards	NF C 63-140 VDE 0660 IEC 60947-5-1 EN 60947-5-1 BS 4794
Product certifications	CSA UL
IP degree of protection	IP2x VDE 0106
Protective treatment	TH IEC 60068
Ambient air temperature for operation	23...140 °F (-5...60 °C)
Ambient air temperature for storage	-76...176 °F (-60...80 °C)
Operating altitude	9842.52 ft (3000 m) without derating

Ordering and shipping details

Category	22341 - CONTACTOR,D,K,&F ACCESS
Discount Schedule	I12
GTIN	00785901596394
Nbr. of units in pkg.	1
Package weight(Lbs)	0.17 lb(US) (0.08 kg)
Returnability	No
Country of origin	FR

Packing Units

Unit Type of Package 1	PCE
Package 1 Height	2.01 in (5.1 cm)
Package 1 width	2.05 in (5.2 cm)
Package 1 Length	2.60 in (6.6 cm)
Unit Type of Package 2	BB1
Number of Units in Package 2	10
Package 2 Weight	26.70 oz (757 g)
Package 2 Height	2.05 in (5.2 cm)
Package 2 width	5.51 in (14 cm)
Package 2 Length	9.45 in (24 cm)
Unit Type of Package 3	S03
Number of Units in Package 3	140
Package 3 Weight	23.87 lb(US) (10.828 kg)
Package 3 Height	11.81 in (30 cm)
Package 3 width	11.81 in (30 cm)
Package 3 Length	15.75 in (40 cm)

Offer Sustainability

Sustainable offer status	Green Premium product
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS Declaration
Environmental Disclosure	Product Environmental Profile
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.

Contractual warranty

Warranty	18 months
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