

Product availability: Non-Stock - Not normally stocked in distribution facility



Main

Range of product	TeSys D control relay TeSys D
Range	TeSys
Product or component type	Auxiliary contact block
Auxiliary contacts operation	Instantaneous
Pole contact composition	4 NO
Connections - terminals	Faston terminals

Complementary

Mounting location	Front
[Ui] rated insulation voltage	690 V - conforming to IEC 60947-5-1 600 V - certifications CSA 600 V - certifications UL
System Voltage	690 V AC 25...400 Hz
[Ith] conventional free air thermal current	10 A at ≤ 140 °F (60 °C)
Irms rated making capacity	140 A AC 250 A DC
Permissible short-time rating	100 A at 60 °C 1 s 120 A at 60 °C 500 ms 140 A at 60 °C 100 ms
Protection type	GG fuse ≤ 10 A rating according to operational current for Ue ≤ 690 V
Associated fuse rating	10 A gG IEC 60947-5-1
Mechanical durability	30 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)
Overlap time	1.5 ms
Insulation resistance	> 10 MOhm
Product weight	0.11 lb(US) (0.05 kg)

Environment

Environmental characteristic	Normal environment
Standards	IEC 60947-5-1 BS 4794 NF C 63-140 VDE 0660 EN 60947-5-1
Product certifications	UL CSA
IP degree of protection	IP2x conforming to VDE 0106
Protective treatment	TH conforming to IEC 60068
Ambient air temperature for operation	-40...158 °F (-40...70 °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	003389110820928
Nbr. of units in pkg.	1
Package weight(Lbs)	0.14000000000000001
Returnability	N
Country of origin	FR

Offer Sustainability

Sustainable offer status	Green Premium product
RoHS (date code: YYWW)	Compliant - since 0719 - Schneider Electric declaration of conformity Schneider Electric declaration of conformity
REACH	Reference not containing SVHC above the threshold
Product environmental profile	Available
Product end of life instructions	Need no specific recycling operations

Contractual warranty

Warranty period	18 months
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