# Product data sheet Characteristics

# CA3SK11BD

TeSys SK control relay - 1 NO + 1 NC - <= 690 V - 24 V DC standard coil

Product availability: Stock - Normally stocked in distribution facility

Price\* : 52.00 USD



#### Main

-	
TeSys CASK	
Control relay	
CA3SK	
Control circuit	
DC-13 AC-15	
1 NO + 1 NC	
<= 690 V <= 400 Hz	
DC standard	
24 V DC	
	Control relay  CA3SK  Control circuit  DC-13  AC-15  1 NO + 1 NC  <= 690 V <= 400 Hz  DC standard

#### Complementary

Complementary		
[lth] conventional free air thermal current	10 A 131 °F (55 °C)	
Associated fuse rating	10 A gL VDE 0660 10 A gL IEC 60947	
[Ui] rated insulation voltage	690 V IEC 60947 690 V VDE 0110 group C 690 V BS 5424 690 V UL 508 690 V CSA C22.2 No 14	
Mounting support	Rail Plate	
Connections - terminals	screw clamp terminals 1 0.000.01 in² (1.56 mm²)solid screw clamp terminals 2 0.000.01 in² (1.54 mm²)solid screw clamp terminals 1 0.000.01 in² (0.56 mm²)flexible without cable end screw clamp terminals 1 0.000.01 in² (0.356 mm²)flexible with cable end screw clamp terminals 2 0.000.00 in² (0.351.5 mm²)flexible with cable end screw clamp terminals 2 0.000.00 in² (0.352.5 mm²)flexible without cable end	
Tightening torque	7.08 lbf.in (0.8 N.m) screw clamp terminals pozidriv No 1	
Control circuit voltage limits	Operational 0.851.1 Uc 122 °F (50 °C)) Drop-out 0.10.75 Uc 122 °F (50 °C))	

<sup>\*</sup> Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Operating time	46 ms coil de-energisation and NO opening 812 ms coil energisation and NO closing 68 ms coil de-energisation and NC closing 1018 ms coil energisation and NC opening
Mechanical durability	10 Mcycles
Maximum operating rate	1200 cyc/h
Inrush power in W	2.2 W 68 °F (20 °C))
Hold-in power consumption in W	2.2 W 68 °F (20 °C)
Heat dissipation	2.2 W
Height	2.20 in (56 mm)
Width	1.06 in (27 mm)
Depth	2.19 in (55.5 mm)
Net Weight	0.29 lb(US) (0.132 kg)

#### Environment

Standards	VDE 0660 BS 5424 NF C 63-110 IEC 60947
Product certifications	CULus
IP degree of protection	IP2x
Protective treatment	TC IEC 60068
Ambient air temperature for operation	-4122 °F (-2050 °C)
Ambient air temperature for storage	-58158 °F (-5070 °C)
Operating altitude	6561.68 ft (2000 m) without derating

### Ordering and shipping details

Category	22371 - RELAYS, CONTROL
Discount Schedule	l12
GTIN	03389110564235
Nbr. of units in pkg.	1
Package weight(Lbs)	4.37 oz (124 g)
Returnability	Yes
Country of origin	CZ

#### Packing Units

r acking office	
Unit Type of Package 1	PCE
Package 1 Height	1.38 in (3.5 cm)
Package 1 width	2.36 in (6 cm)
Package 1 Length	2.56 in (6.5 cm)
Unit Type of Package 2	S01
Number of Units in Package 2	40
Package 2 Weight	11.00 lb(US) (4.988 kg)
Package 2 Height	5.91 in (15 cm)
Package 2 width	5.91 in (15 cm)
Package 2 Length	15.75 in (40 cm)

## Offer Sustainability

REACh Regulation	REACh Declaration
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS declaration

	Product out of China RoHS scope. Substance declaration for your information.
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