# Product data sheet

Specifications





## Control relay, TeSys SK, 1NO+1NC, <= 690V, 277V AC coil

CA2SK11UE7

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

#### Price\*: 66.90 USD

#### Main

Range	TeSys
Product Name	TeSys CASK
Product Or Component Type	Control relay
Device Short Name	CA2SK
Contactor Application	Control circuit
Utilisation Category	AC-15 DC-13
Pole Contact Composition	1 NO + 1 NC
[Ue] Rated Operational Voltage	<= 690 V <= 400 Hz
Control Circuit Type	AC 50/60 Hz
[Uc] Control Circuit Voltage	277 V AC 50/60 Hz

### Complementary

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[Ith] Conventional Free Air Thermal Current	10 A (at 131 °F (55 °C))
Associated Fuse Rating	10 A gL conforming to VDE 0660 10 A gL conforming to 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 in <sup>2</sup> (1.56 mm <sup>2</sup> )solid screw clamp terminals 2 0.000.01 in <sup>2</sup> (1.54 mm <sup>2</sup> )solid screw clamp terminals 1 0.000.01 in <sup>2</sup> (0.56 mm <sup>2</sup> )flexible without cable end screw clamp terminals 1 0.000.01 in <sup>2</sup> (0.356 mm <sup>2</sup> )flexible with cable end screw clamp terminals 2 0.000.00 in <sup>2</sup> (0.351.5 mm <sup>2</sup> )flexible with cable end screw clamp terminals 2 0.000.00 in <sup>2</sup> (0.352.5 mm <sup>2</sup> )flexible without cable end
Tightening Torque	7.08 lbf.in (0.8 N.m) screw clamp terminals pozidriv No 1
Control Circuit Voltage Limits	Drop-out: 0.20.75 Uc (at <122 °F (50 °C)) Operational: 0.851.1 Uc (at <122 °F (50 °C))
Operating Time	<ul><li>68 ms coil de-energisation and NO opening</li><li>714 ms coil energisation and NO closing</li><li>810 ms coil de-energisation and NC closing</li><li>816 ms coil energisation and NC opening</li></ul>
Mechanical Durability	10 Mcycles
Maximum Operating Rate	1200 cyc/h

Price is "List Price" and may be subject to a trade discount - check with your local distributor or retailer for actual price.

Inrush Power In Va	16 VA (at 68 °F (20 °C))
Hold-In Power Consumption In Va	4.2 VA (at 68 °F (20 °C))
Heat Dissipation	1.4 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	EN/IEC 60947-5-1 UL 60947-5-1 CSA C22.2 No 60947-5-1
Product Certifications	CB Scheme cULus EAC CE UKCA
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	US10I1222371
Discount Schedule	0112
Gtin	3389110701609
Returnability	No
Country Of Origin	FR

## **Packing Units**

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	1.30 in (3.3 cm)
Package 1 Width	2.64 in (6.7 cm)
Package 1 Length	2.32 in (5.9 cm)
Package 1 Weight	4.30 oz (122.0 g)

#### **Contractual warranty**

Warranty

18 months

## Sustainability Screen

**Green Premium<sup>TM</sup> label** is Schneider Electric's commitment to delivering products with best-inclass environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO<sub>2</sub> products.

**Guide to assessing product sustainability** is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Learn more about Green Premium >

Guide to assess a product's sustainability >



Transparency RoHS/REACh

#### Well-being performance

Reach Free Of Svhc

Toxic Heavy Metal Free	
Mercury Free	
Rohs Exemption Information	Yes

## **Certifications & Standards**

Reach Regulation	REACh Declaration
Eu Rohs Directive	Compliant EU RoHS Declaration
China Rohs Regulation	China RoHS declaration Pro-active China RoHS declaration (out of China RoHS legal scope)
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.
Circularity Profile	End of Life Information