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

[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	000 1/150 00017
[OI] 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 in ² (0.56 mm ²)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	Drop-out: 0.20.75 Uc (at <122 °F (50 °C))
	Operational: 0.851.1 Uc (at <122 °F (50 °C))
Operating Time	68 ms coil de-energisation and NO opening
	714 ms coil energisation and NO closing
	810 ms coil de-energisation and NC closing
	816 ms coil energisation and NC opening
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



Green PremiumTM **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-CO₂ 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