Product data sheet

Specifications

Control relay, TeSys SK, 2NO, <= 690V, 230V AC coil

CA2SKE20P7

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

Main

Range	TeSys
Product name	TeSys CASK
Product or Component Type	Control relay
Device short name	CA2SKE
Contactor application	Control circuit
Utilisation category	AC-15 DC-13
Pole contact composition	2 NO
[Ue] rated operational voltage	<= 690 V <= 400 Hz
Control circuit type	AC 50/60 Hz
[Uc] control circuit voltage	230 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	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 0.002…0.009 in² (1.5…6 mm²)solid screw clamp terminals 2 0.002…0.006 in² (1.5…4 mm²)solid screw clamp terminals 1 0.0008…0.009 in² (0.5…6 mm²)flexible without cable end screw clamp terminals 1 0.0005…0.009 in² (0.35…6 mm²)flexible with cable end screw clamp terminals 2 0.0005…0.002 in² (0.35…1.5 mm²)flexible with cable end screw clamp terminals 2 0.0005…0.004 in² (0.35…2.5 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: 0.2...0.75 Uc (at <122 °F (50 °C)) Operational: 0.85...1.1 Uc (at <122 °F (50 °C))
Operating time	6...8 ms coil de-energisation and NO opening 7...14 ms coil energisation and NO closing
Mechanical durability	10 Mcycles
Maximum operating rate	1200 cyc/h
Inrush power in VA	23 VA (at 68 °F (20 °C))
Hold-in power consumption in VA	4.9 VA (at 68 °F (20 °C))

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

Heat dissipation	1.5 W
Height	2.3 in (58 mm)
Width	1.8 in (45 mm)
Depth	2.7 in (68 mm)
Net Weight	0.291 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	-4…122 °F (-20…50 °C)
Ambient Air Temperature for Storage	-58…158 °F (-50…70 °C)
Operating altitude	6561.68 ft (2000 m) without derating

Ordering and shipping details

Category	US10I1222371
Discount Schedule	0I12
GTIN	3389110567106
Returnability	No
Country of origin	CZ

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	2.9 in (7.4 cm)
Package 1 Width	2.4 in (6.1 cm)
Package 1 Length	1.9 in (4.8 cm)
Package weight(Lbs)	6.3 oz (178.0 g)
Unit Type of Package 2	S01
Number of Units in Package 2	24
Package 2 Height	5.9 in (15.0 cm)
Package 2 Width	5.9 in (15.0 cm)
Package 2 Length	15.7 in (40.0 cm)
Package 2 Weight	9.879 lb(US) (4.481 kg)

Contractual warranty

Warranty	18 months

🔵 Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing "Use Better, Use Longer, Use Again" campaign to extend product lifetimes and recyclability.

Environmental Data explained ›

How we assess product sustainability ›

🍃 Environmental footprint

Carbon footprint (kg CO2 eq, Total Life cycle)	**58**

Use Better

🗾 Materials and Substances

Packaging made with recycled cardboard	**Yes**
Packaging without single use plastic	**Yes**
EU RoHS Directive	**Compliant with Exemptions**
SCIP Number	**Bf876e8d-5be9-45ba-9d97-ac1c3aec5384**
REACh Regulation	**REACh Declaration**

Use Again

↻ Repack and remanufacture

Circularity Profile	**End of Life Information**
Take-back	**No**
WEEE Label	🗑 **The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.**

Technical Illustration

Assembly's dimensions

mm
[in]

68
[2.6]

45
[1.8]

58
[2.3]

4
[0.1]