

Product data sheet

Characteristics

CA2SKE20M7

TeSys SK control relay - 2 NO - ≤ 690 V - 220 V
AC coil

Product availability: Stock - Normally stocked in distribution facility

Price*: 120.00 USD



Main

Commercial Status	Commercialised
Range of product	TeSys SK control relay
Product or component type	Control relay
Device short name	CA2SKE
Contact 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
Control circuit voltage	220 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 IEC 60947 10 A gL conforming to VDE 0660
[Ui] rated insulation voltage	690 V conforming to CSA C22.2 No 14 690 V conforming to UL 508 690 V conforming to BS 5424 690 V conforming to VDE 0110 group C 690 V conforming to IEC 60947
Mounting support	Plate Rail
Connections - terminals	Screw clamp terminals 2 cable(s) 0...0 in ² (0.35...2.5 mm ²) - cable stiffness: flexible - without cable end Screw clamp terminals 2 cable(s) 0...0 in ² (0.35...1.5 mm ²) - cable stiffness: flexible - with cable end Screw clamp terminals 1 cable(s) 0...0.01 in ² (0.35...6 mm ²) - cable stiffness: flexible - with cable end Screw clamp terminals 1 cable(s) 0...0.01 in ² (0.5...6 mm ²) - cable stiffness: flexible - without cable end Screw clamp terminals 2 cable(s) 0...0.01 in ² (1.5...4 mm ²) - cable stiffness: solid Screw clamp terminals 1 cable(s) 0...0.01 in ² (1.5...6 mm ²) - cable stiffness: solid
Tightening torque	7.08 lbf.in (0.8 N.m) - on screw clamp terminals pozidriv No 1
Control circuit voltage limits	0.85...1.1 U _c at 122 °F (50 °C) operational 0.2...0.75 U _c at 122 °F (50 °C) drop-out
Operating time	7...14 ms coil energisation and NO closing 6...8 ms coil de-energisation and NO opening
Mechanical durability	10 Mcycles
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)
Heat dissipation	1.5 W
Height	2.2 in (56 mm)
Width	1.06 in (27 mm)
Depth	2.19 in (55.5 mm)
Product weight	0.29 lb(US) (0.132 kg)

Environment

Standards	BS 5424 IEC 60947 NF C 63-110 VDE 0660
Product certifications	CSA UL
IP degree of protection	IP2x
Protective treatment	TC conforming to 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 in temperature

Ordering and shipping details

Category	22371 - RELAYS, CONTROL
Discount Schedule	I12
GTIN	00785901567097
Nbr. of units in pkg.	1
Package weight(Lbs)	0.39
Product availability	Stock - Normally stocked in distribution facility
Returnability	Y
Country of origin	CZ

Contractual warranty

Period	18 months
--------	-----------

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [schneider](#) manufacturer:

Other Similar products are found below :

[LU9M1](#) [7D](#) [7S](#) [7XA1](#) [FNQR2](#) [8501RS44V24](#) [8501RSD14P14V51](#) [8501XO20V03Y414](#) [9001KXRK](#) [9001SKR9P35RH25](#) [9001SKT35L31](#)
[9003K2C003GA](#) [9007AA1](#) [9007BA1](#) [9007C54D](#) [9007C62A2](#) [9007CA11](#) [9007FA3](#) [9007HA4](#) [9007HA6](#) [9007KA1](#) [9007KB11](#)
[9007MS01S0206](#) [9007MS02S0300](#) [9012GAR4](#) [9012GAW2](#) [9012GBW1](#) [9012GDW5E3](#) [9012GFW1](#) [9012GNG1](#) [9012GNG3](#) [9012GNG6](#)
[9013FHG39J69](#) [9013GHG2J30](#) [9050JCK2F30V14](#) [GV2ME04](#) [GV2ME10](#) [GV2ME14](#) [GV2ME20](#) [GV2ME32](#) [GV2P06](#) [GV2P08](#) [GV2P10](#)
[GV2P16](#) [GV2P20](#) [GV2P21](#) [GV2RT07](#) [GV2RT21](#) [GVAD1001](#) [GVAN11](#)