

Toote infoleht

Tehnilised andmed



contactor, Acti9 iCTK, 25 A, 2 NO, 250 V, coil 230...240 V, manual control

A9C41225

Main

Range of product	Acti9
Product name	Acti9 iCTK
Product or component type	Contacteur
Device short name	iCTK
Device application	Motor-heating-lighting
Poles	2P
[Ie] rated operational current	25 A AC-7A 8,5 A AC-7B
Pole contact composition	2 NO
Network type	AC
Control type	Remote and manual control
[Uc] control circuit voltage	230...240 V AC 50 Hz

Complementary

Network frequency	50 Hz
[Ue] rated operational voltage	250 V AC 50 Hz
Maximum power	1,2 W 250 V AC
[Ui] rated insulation voltage	500 V AC 50/60 Hz
[Uimp] rated impulse withstand voltage	4 kV
Control signal type	Maintained
Switching frequency	100 switching operations/day
Local signalling	Action indicator
Hold-in power consumption in VA	2,7 VA
Inrush power in VA	9,2 VA
Mounting mode	Clip-on
Mounting support	35 mm symmetrical DIN rail
9 mm pitches	2
Height	81 mm

Width	18 mm
Depth	60 mm
Colour	White
Mechanical durability	1000000 cycles
Electrical durability	80000 cycles IEC/EN 61095 25 A 50 Hz AC-7A 25000 cycles IEC/EN 61095 8,5 A 50 Hz AC-7B 30000 cycles IEC/EN 61095 50 Hz AC-7C 80000 cycles EN/IEC 60947-4-1 50 Hz AC-1 30000 cycles EN/IEC 60947-4-1 50 Hz AC-3 30000 cycles EN/IEC 60947-4-1 50 Hz AC-5a 30000 cycles EN/IEC 60947-4-1 50 Hz AC-5b
Connections - terminals	Control circuit tunnel type terminals 2 1,5 mm ² rigid Power circuit tunnel type terminals 1 1...4 mm ² flexible Power circuit tunnel type terminals 1 1,5...6 mm ² rigid Control circuit tunnel type terminals 1 1,5...2,5 mm ² rigid Control circuit tunnel type terminals 2 1,5...2,5 mm ² flexible
Tightening torque	Control circuit 0,8 N.m Power circuit 0,8 N.m
Product compatibility	No auxiliary
Compatibility code	ICT
Market segment	Small commercial Residential

Environment

Standards	IEC/EN 61095
Noise level	30 dB
Heat dissipation	0,9 W 50/60 Hz
IP degree of protection	IP20
Pollution degree	2
Tropicalisation	2 EN 60947-4-1 2 EN 61095 2 IEC 1095
Relative humidity	95 % 55 °C
Operating altitude	2000 m
Ambient air temperature for operation	-5...60 °C
Ambient air temperature for storage	-40...70 °C

Pakke osad

Pakendi tüüp 1	PCE
Ühikute arv pakendis 1	1
Package 1 Height	1,8 cm
Pakendi laius 1	7,5 cm
Pakendi pikkus 1	8,5 cm
Pakendi kaal 1	118 g
Pakendi tüüp 2	BB1
Ühikute arv pakendis 2	12
Pakendi kõrgus 2	8 cm
Pakendi laius 2	9 cm
Pakendi pikkus 2	22 cm
Pakendi kaal 2	1,476 kg

Pakendi kõrgus 3 75 cm

Offer Sustainability

Jätksuutliku pakkumise olek	Green Premium toode
REACH-määrus	REACH-deklaratsioon
ELi RoHS direktiiv	Vastavus ELi RoHS deklaratsioon
Elavhõbedavaba	Jah
Hiina EoHS regulatsioon	Hiina RoHS deklaratsioon Toode ei kuulu Hiina RoHS sfääri. Ainedeklaratsioon teavitamiseks.
RoHS eranditeave	Jah
Keskkonnaalane avaldus	Toote keskkonnaprofiil

Soovitatud asendus(ed)