imall

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

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Active module - UMK45-REL/KUEP-ST-125DC/1-EHC - 5602114

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VARIOFACE relay base for KUEP-style relay

Product Features

☑ Safe isolation between coil and contact side

Key commercial data

Packing unit	1 pc
Weight per Piece (excluding packing)	190.0 GRM
Custom tariff number	85364190
Country of origin	United States

Technical data

Dimensions

Width	45 mm
Height	77 mm
Depth	85.5 mm

Ambient conditions

Ambient temperature (operation)	-20 °C 65 °C
Ambient temperature (storage/transport)	-40 °C 85 °C

Coil side

Nominal input voltage U _N	125 V DC
Typical input current at U_N	14 mA
Typical response time	15 ms
Typical release time	10 ms
Operating voltage display	LED
Protective circuit	Damping diode

Contact side



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Technical data

Contact side

Contact type	1 N/O contact
Contact material	Silver cadmium oxide (AgCdO)
Maximum switching voltage	150 V DC
Limiting continuous current	10 A

General

Test voltage relay winding/relay contact	2.2 kV
Operating mode	100% operating factor
Mechanical service life	1 x 10 ⁵ cycles
Mounting position	any
Assembly instructions	In rows with zero spacing

Connection data

Connection method	Screw connection
Stripping length	8 mm
Conductor cross section stranded min.	0.2 mm ²
Conductor cross section stranded max.	4 mm ²
Conductor cross section solid min.	0.2 mm ²
Conductor cross section solid max.	4 mm ²
Conductor cross section AWG/kcmil max	10
Conductor cross section AWG/kcmil min.	30

Classifications

eCl@ss

eCl@ss 4.0	27371102
eCl@ss 4.1	27371102
eCl@ss 5.0	27371001
eCl@ss 5.1	27371001
eCl@ss 6.0	27371001
eCl@ss 7.0	27371001
eCl@ss 8.0	27371001

ETIM

ETIM 3.0	EC000196
ETIM 4.0	EC002498
ETIM 5.0	EC002498



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Classifications

UNSPSC

UNSPSC 6.01	30211916
UNSPSC 7.0901	39121543
UNSPSC 11	39121543
UNSPSC 12.01	39121543
UNSPSC 13.2	39121543

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