



Furnizor: **Sc Trivolt Distribution SRL** Reg. com.: J23/3300/2016 CIF: RO36421140

Adresa: Strada Apusului nr 3 (primul sens giratoriu Tehodor Pallady-Autostrada Soarelui), Catelu, Ilfov

Banca: BRD

IBAN: RO34BRDE441SV13182234410



IEK CONTACTOR KTI-5265 265A 230V/AC3

Electromagnetic contactors of KTI series are intended for use in control circuits for start and stoppage of 3-phase squirrel-cage induction motors supplied from mains with rated voltage up to 660 V, and also can be used for switching on/off other electrical units: lighting, heating devices, various inductive loads. Used with fans, pumps, furnaces, beam cranes and automatic load transfer systems. Simple design provides for easy maintenance of components.

The base is made from aluminum shape that ensures increased robustness and lesser weight compared with similar designs.

Wide range of optional devices readily available in the stock (PKI contact attachments, PVI time-delay attachments).

Broadened range of offered KTI electromagnetic contactors as compared to the similar products from domestic manufacturers on Russian market.Rated control supply voltage Us at AC 50HZ: 230

Rated control supply voltage Us at DC: -

Rated operation current Ie , 400 V: 265 Connection type auxiliary circuit: EV000415

Number of auxiliary contacts as normally closed contact: 0 Number of auxiliary contacts as normally open contact: 1 Nominal operating AC voltage Ue: 230; 400; 660 Rated insulation voltage Ui: 1000

Rated surge voltage: 8

Rated surge voltage: 8
Conditional heat current Ith at AC-1: 350
Nominal powet at AC-3 230V: 75.0
Nominal powet at AC-3 400V: 132.0
Nominal powet at AC-3 660V: 160.0
Max short-term load: 2120

Conventional Short Circuit Current Inc: 10000 Overcurrent Protection - Fuse gG: 400 Dissipation power at Ie AC-3: 21 Dissipation power at Ie AC-1: 37

Tightening moment: 35

Double bus - each size: 32Ñ...4 Screw diameter metrical: 10

Control voltage ranges at actuation Uc: 0,8...1,1 Control voltage ranges at release Uc: 0,35......0,55 Closing Response Time: 40...65

Response time at opening: 7...15 Switching wear and tear during AC-1: 0,4 Switching wear and tear during AC-3: 0,7 Section of wire with tip: 240

Flexible cable 1 or 2 wires: 1...4 Mechanical wear resistance: 1.0 Flexible cable with 1wire tip: 1...4 Flexible cable with 2 wires tip: 1...1,25

Hard cable without tilt 1 or 2 wires: 1...4

Number of additional contacts: 1 Ambient temperature: -45...+55

Width: 201.5 Height: 203.0

Additional terminal - Nominal voltage Un AC: ≤ 660 Additional terminal - Nominal insulation voltage Ui: 660 Additional terminal - Thermal resistance current In: 10 Additional terminal - Overcurrent protection - pre-ocher gG: 10

Additional terminal - Max short-term load: 100 Additional terminal - Insulation resistance: > 10

Voltage type for actuating: EV000460

Number of auxiliary contacts as normally closed contact, delayed switching: 0

Number of auxiliary contacts as normally open contact, leading: 0

Number of auxiliary contacts as change-over contact: 0

Number of poles: 3

Repeated-short mode: 120

Additional terminal - Tightening torque: 1.2 Pret: 1 507,55 lei (TVA inclus)

Detalii online: https://www.materialeelectrice.ro/contactor-kti-5265-265a-230v-ac3-311746