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Consiliere specializata



IEK ANSAMBLU INVERSARE SENS KTI-51853 REVERSE 185A 400V/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: 400
Rated control supply voltage Us at DC: -
Rated operation current Ie , 400 V: 185
Connection type auxiliary circuit: EV000415
Number of auxiliary contacts as normally closed contact: 0
Number of auxiliary contacts as normally open contact: 2
Nominal operating AC voltage Ue: 230; 400; 660
Rated insulation voltage Ui: 660
Rated surge voltage: 8
Conditional heat current Ith at AC-1: 275
Nominal powet at AC-3 230V: 55.0
Nominal powet at AC-3 400V: 90.0
Nominal powet at AC-3 660V: 110.0
Max short-term load: 1480
Conventional Short Circuit Current Inc: 10000
Overcurrent Protection - Fuse gG: 315

Dissipation power at Ie AC-3: 12
Dissipation power at Ie AC-1: 25
Tightening moment: 18
Double bus - each size: 25?3
Screw diameter metrical: 8
Control voltage ranges at actuation Uc: 0,8...1,1
Control voltage ranges at release Uc: 0,35...0,55
Closing Response Time: 20...35
Response time at opening: 7...15
Section of wire with tip: 150
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: 1,125
Hard cable without tilt 1 or 2 wires: 1...4
Number of additional contacts: 1
Ambient temperature: -45...+55
Width: 357.0
Height: 174.0
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: 3.274,40 LEI (TVA inclus)

Detalii online: https://www.materialeelectrice.ro/contactor-kti-51853-reverse-185a-400v-ac3-311755