



IEK MINICONTACTOR MKI-11211 12A 400V/AC3 1NZ

Mini contactors of MKI series are intended for use in control circuits of various loads supplied by AC voltage up to 660 V, 50 Hz. The mini contactors allow for remote switching of power circuits of application categories AC3 (control of motors up to 5 kW) and AC1 (control of heaters). The mini contactors enclosures ensure degree of protection IP20 according to GOST 14254. The climatic version and application category of the contactors is UHL4 according to GOST 15150. Wide range of control coils rated currents.

Can be mounted on 35-mm DIN-rail and installation panel.

Minimum size.Rated control supply voltage Us at AC 50HZ: 400

Rated control supply voltage Us at DC: -

Rated operation current Ie , 400 V: 12

Connection type auxiliary circuit: EV000415

Number of auxiliary contacts as normally closed contact: 1

Number of auxiliary contacts as normally open contact: 0

Nominal operating AC voltage Ue: 230; 400; 690

Rated operation current Ie at AC-15, 230 V: 6

Rated insulation voltage Ui: 690

Rated surge voltage: 6

Conditional heat current Ith at AC-1: 20

Nominal powet at AC-3 230V: 3.0

Nominal powet at AC-3 400V: 5.5

Nominal powet at AC-3 660V: 4.0

Max short-term load: 120

Overcurrent Protection - Fuse gG: 20

Dissipation power at Ie AC-3: 0,36

Dissipation power at Ie AC-1: 1,25

Tightening moment: 0,8

Control voltage ranges at actuation Uc: 0,85...1,1

Flexible cable without tip: 1,0...4,0

Control voltage ranges at release Uc: 0,2...0,75

Hard cable without tip: 1,5...4,0

Closing Response Time: 10...20

Response time at opening: 35...45

Switching wear resistance: 1

Mechanical wear resistance: 12.0

Number of additional contacts: 1

Ambient temperature: -25...+50

Width: 45.0

Height: 58.0

Additional terminal - Nominal voltage Un AC: ? 690

Additional terminal - Nominal voltage Un DC: ? 440

Additional terminal - Nominal insulation voltage Ui: 690

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

Nominal operating current Ie at AC-15 400V: 3

Nominal operating current Ie at AC-15 690V: 1

Number of poles: 3

Pret: 70,95 LEI (TVA inclus)

Detalii online: <https://www.materialelectrice.ro/minicontactor-mki-11211-12a-400v-ac3-1nz-311836>