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 MINICONTACTOR MKI-11210 12A 230V/AC3 1NO

Mini contactors of MKI series are intended for use in control circuits of various loads supplied by AC voltage up to $660 \mathrm{~V}, 50 \mathrm{~Hz}$. 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 $35-\mathrm{mm}$ DIN-rail and installation panel.
Minimum size.Rated control supply voltage Us at AC 50HZ: 230
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: 0
Number of auxiliary contacts as normally open contact: 1
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: $0,85 \ldots 1,1$
Flexible cable without tip: 1,0...4,0
Control voltage ranges at release Uc: $0,2 \ldots 0,75$
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: - $-25 \ldots+50$
Width: 45.0
Height: 58.0
Additional terminal - Nominal voltage Un AC: $\leq 690$
Additional terminal - Nominal voltage Un DC: $\leq 440$
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 le at AC-15 400V: 3
Nominal operating current Ie at AC-15 690V: 1
Number of poles: 3
Pret: 69,10 lei (TVA inclus)
Detalii online: https://www.materialeelectrice.ro/minicontactor-mki-11210-12a-230v-ac3-1no-311835

