

Type Reference:

Description:

Approvals:

Nature of contact:

Protection class:

Connection type:

Contact material:

Max. storage temperature: Max. operating temperature:

Mechanical life:

Electrical life (rated load):

Contact resistance NO: Contact resistance NC:

Min. current: Min. voltage: Bouncing time NO: Bouncing time NC:

Positive opening contact:

Rated insulation voltage Ui:

Rated operating voltage Ue: Rated operating current le:

Utilisation category:

ET_KEF

Contact Block for base-plate mounting, with positive opening contact

direct current DC13

400V / 250V / 125V / 60V / 24V

0.12A / 0.2A / 0.4A / 1A / 2A

400V

CF

1NC + 1NO

II (protective insulation)

screw connection

AgNi

-50°C ... 70°C

-30°C ... 70°C

1 m switching cycles 1 m at 250 V/10(6) A

250,000 at 250 V/16(10) A

500,000 at 250 V/5 A (AC15)

< 20 mOhm (new state)

< 20 mOhm (new state)

1 mA

5 V

< 10ms < 10ms

acc. to EN60947-5-1, appendix. K

Electrical data acc. to IEC/EN 60947-5-1 (VDE 0660 Sect. 200)

alternate current

AC15

400V

250V / 400V

5A / 3A

10le

10A

Electrical data acc. to IEC/EN 61058-1 (VDE 0630 Sect. 1)

Rated voltage Ue:

/ 440 V~ 250 V~

Rated current le:

Breaking capacity: Continuous thermal current:

> 10(6) A / 6(3) A

Note

Note for emergency-stop contact blocks:

In case of inverters of the Za form (in terms of EN 60947-5-1), only the NC contact must be used for the remotely controlled safety circuit.

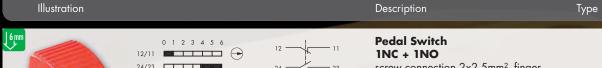


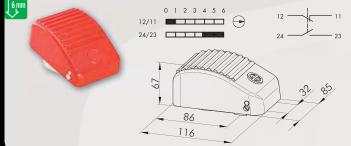
Switch



screw connection 2x2.5mm², finger-protected acc. to BGVA3

Pedal Switches





screw connection 2x2.5mm², fingerprotected acc. to BGVA3 with red pedal (powder-coated) other colours on request cable entry: 1xM16x1.5 contact material

KEFM

6_{mm}

Pedal Switch with protection cover 1NC + 1NO

screw connection 2x2.5mm², fingerprotected acc. to BGVA3 with red pedal and yellow protective cover made of aluminium casting (powder-coated) other colours on request cable entry: 1x M16x1.5 contact material AgNi

KEFAM

