



Sample image

KG126

Type Size: S2

Classification Contact: Rigid contact bridge

Classification Contact Mat: Silver

Classification Terminal: Bolt terminal

| The content of the | Rated insulatio | ii voitage oi | | Voltage | e(V) AC/DC | | | |
|--|-------------------|-----------------------------|-----------------------|-------------------------|---------------------------|------------------------------|---------------|-----------------|
| Part | | | | • | • • | | | |
| No No No No No No No | Rated impulse | withstand voltage Himn | | | 000 AC | | | |
| S III 3 Valid for Ines with grounded common neutral termination Switch / | | | | dearee Supply s | vstem | | | Function |
| Ambient temperature S | | , | • | ,,,, | | | | Switch / Switch |
| Current (A) Ambient temperature (*C) Peak temperature (*C) Additional requirements 125 50 55 Ambient temperature +50*** Cduring 24 hours with peaks up to +55** Corrent Journal Journa | | | 3 | Valid for | lines with grounded commo | n neutral termination | | |
| 125 50 55 Ambient temperature +50°C during 24 hours with peaks up to +55°C | | | | | | | | |
| Conventional enclosed thermal current lithe Current Ambient temperature Current Ambient temperature Current Peak temperature Current Curre | , , | Ambient | . , , | , , , | • | | | |
| Current (n) Ambient temperature (n) Peak temperature (n) Additional requirements No. of stages (from to | | | | 55 | Ambient temperature +50° | C during 24 hours with peak | s up to +55°C | |
| (A) (*C) Feet Repeated (*C) Administrating Park (*C) Feet Repeated (*C) Administrating Park (*C) Feet Repeated (*C) Feet Repeat | | | tithe | | | No of stance (faces | | |
| Table 1988 No. of poles Power (n. 1988) AC-22A 20 - 690 3 3 3 4 <td></td> <td>Ambient temperature (°C)</td> <td>Peak temperature (°C)</td> <td>Additional requirements</td> <td></td> <td>No. of stages (from - to)</td> <td>Mounting</td> <td>Mounting size</td> | | Ambient temperature (°C) | Peak temperature (°C) | Additional requirements | | No. of stages (from - to) | Mounting | Mounting size |
| Utilization category Voltage (V) Current AC-32A 20 - 400 20 - 400 AC-20A 1000 30 - 400 AC-21A 20 - 690 30 - 400 AC-22A 220 - 500 30 - 400 AC-22A - 660 - 690 30 - 400 30 - 400 AC-23A - 220 - 240 30 - 30 - 30 - 30 - 30 - 30 - 30 - 30 - | | 35 | 40 | | °C during 24 hours with | - | - | |
| AC-22A 20 - 400 AC-22A 20 - 690 AC-22A 220 - 500 AC-22A 660 - 690 AC-22A 660 - 690 AC-23A 380 - 440 3 3 3 AC-3 380 - 440 3 3 3 AC-3 660 - 690 3 3 3 3 AC-23A 20 - 240 3 3 3 3 AC-23A 380 - 440 3 3 3 3 AC-23A | Rated operation | nal current le | | | | | | |
| AC-20A 1000 AC-21A 20 - 690 AC-22A 220 - 500 AC-22A 660 - 690 AC-22A 660 - 690 AC-22A 660 - 690 AC-23A 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 | Jtilization categ | gory | | | Vo | ltage (V) | | Current |
| AC-21A 20 - 690 AC-22A 220 - 500 AC-22A 660 - 690 Rated operational power Woltage (V) No. of phases No. of poles Power (I AC-3 3 3 3 3 3 3 3 4 4 4 4 4 4 4 4 4 4 4 4 | AC-32A | | | | | 20 - 400 | | • |
| AC-22A 200 - 500 AC-22A 660 - 690 Rated operational power Utilization category Voltage (V) No. of phases No. of poles Power (III AC-3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 | AC-20A | | | | | 1000 | | • |
| AC-22A 660 - 690 Rated operational power Utilization category Voltage (V) No. of phases No. of poles Power (AC-3 220 - 240 3 3 3 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 | | | | | | 20 - 690 | | • |
| Rated operational power Voltage (V) No. of phases No. of poles Power (No. of poles) AC-3 220 - 240 3 3 AC-3 380 - 440 3 3 AC-3 500 - 500 3 3 AC-3 660 - 690 3 3 AC-23A 220 - 240 3 3 AC-23A 380 - 440 3 3 AC-23A 500 - 500 3 3 AC-23A 500 - 500 3 3 AC-23A 660 - 690 3 3 AC-23A 660 - 690 3 3 AC-23A 660 - 690 3 3 AC-23A 500 - 500 3 3 AC-23A 600 - 690 3 3 AC-23A 7 7 7 AC-23A 7 7 7 AC-23A 7 7 7 AC-23A 7 7 7 AC-23A 7 | AC-22A | | | | 2 | 220 - 500 | | • |
| Utilization category Voltage (V) No. of phases No. of poles Power (No. of poles) AC-3 220 - 240 3 3 AC-3 380 - 440 3 3 AC-3 500 - 500 3 3 AC-3 660 - 690 3 3 AC-23A 220 - 240 3 3 AC-23A 380 - 440 3 3 AC-23A 500 - 500 3 3 AC-23A 660 - 690 3 3 AC-23A 500 - 500 3 3 AC-23A 600 - 690 3 3 AC-23A 700 - 500 3 3 AC-23A <td></td> <td></td> <td></td> <td></td> <td>6</td> <td>560 - 690</td> <td></td> <td>•</td> | | | | | 6 | 560 - 690 | | • |
| AC-3 220 - 240 3 3 3 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 | | | | | | | | - " |
| AC-3 380 - 440 3 3 3 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 | | gory | | - ',' | • | No. | • | Power (F |
| AC-3 500 - 500 3 3 3 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 | | | | | | | | |
| AC-3 | | | | | | | | |
| AC-23A 220 - 240 3 3 3 AC-23A 380 - 440 3 3 3 AC-23A 500 - 500 3 3 3 AC-23A 660 - 690 3 3 3 Max Fuse Rating IEC Fuse characteristic No. of Fuses Current | | | | | | | | |
| AC-23A 380 - 440 3 3 3 AC-23A 500 - 500 3 3 3 AC-23A 660 - 690 3 3 3 Max Fuse Rating IEC Fuse characteristic No. of Fuses Current | | | | | | | | |
| AC-23A 500 - 500 3 3 3 AC-23A 660 - 690 3 3 3 AC-23A 660 - 690 5 AC-25A 7 A | | | | | | | | |
| AC-23A 660 - 690 3 3 Max Fuse Rating IEC Fuse characteristic No. of Fuses Current | | | | | | | | |
| Max Fuse Rating IEC Fuse characteristic No. of Fuses Current | | | | | | | | |
| Fuse characteristic No. of Fuses Current | | ng IEC | | | | | | |
| | | | | | | No. of Fuses | | Current |
| | дG | | | | | 1 | | |

Voltage (V) AC / DC

600 AC

Current (A)

Ambient temperature (*C) Additional Text

General Informatio

Text

- The operating handle and position indicating means to be used with these manual motor controllers should be provided from the manufacturer, or the operating handle and position indicating means to be used should have been previously evaluated in combination with the manual motor controllers.

CSA

Rated insulation voltage Ui

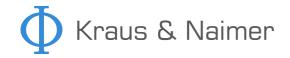
Voltage (V) AC / DC

600 AC



| Rated thermal current | | | |
|---|--|-------------------------------------|--|
| | Current (A) | Ambient temperature (°C) | Additional Text |
| | 150 | 0 - 40 | - |
| GENERAL TECHNICAL INFORMATION | | | |
| Tightening torque of screws | | | |
| | tightening torque (Nm) | | tightening torque (lb-in) |
| Rated short-time withstand current lcw | 14 | | 125 |
| Rated Short-time withstand current icw | Time (s) | | Current (A) |
| | 1 | | 2500 |
| | | | |
| Approbations | | | |
| Specification | | | Marking |
| 510 | | | rnr |
| EAC | | | EAC |
| | | | |
| CE marking | | | C€ |
| | | | |
| UK Directives | | | |
| IEC 60947-3; EN 60947-3; VDE 0660 Teil107 | | | IEC 60947-3 |
| | | | EN 60947-3 |
| 150 (00 47 (1 | | | IEC 60947-6-1 |
| IEC 60947-6-1 | | | EN 60947-6-1 |
| | | | |
| UL 60947-4-1; CSA C22.2 No. 60947-4-1 | | | c Al us |
| | | | 0 2 3 |
| CSA C.22.2 No.14 | | | ⊕ ® |
| 05/10/22/21/01/11 | | | |
| | | | |
| GB/T14048.3 | | | GB/T14048.3 |
| Power loss per pole | | | |
| | | | Power (W) |
| | | | 3,10 |
| Conditions during transport and storing Minimum temp | pratura (°C) | Maximum temperature (°C) | additional requirements |
| William Cemp | -40 | 85 | In case of temperatures below -5°C no shock load permissible |
| General Information | | | |
| Text | | | |
| - The wiring aid has to be removed before voltage is | | | |
| EMC Note: This device is suitable for use in environ Do not lubricate or treat contacts. | ment A and B. | | |
| Do not jubricate or treat contacts. Switches may only be mounted, connected and set | into operation by qualified persons according to | the accepted rules of technolog | TV. |
| | and spectrum by quantied persons decording to | s and described raises of technolog | <u></u> |
| Operating temperature | Min. Temperature [°C] | | Max. Temperature [°C] |
| | -5 | | 55 |

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| ring type terminal dimensions | | | | | |
|-------------------------------|----------|--|--|--|--|
| | | | | | |
| A(mm) | 20,00 mm | | | | |
| A(mm) | 25,00 mm | | | | |