

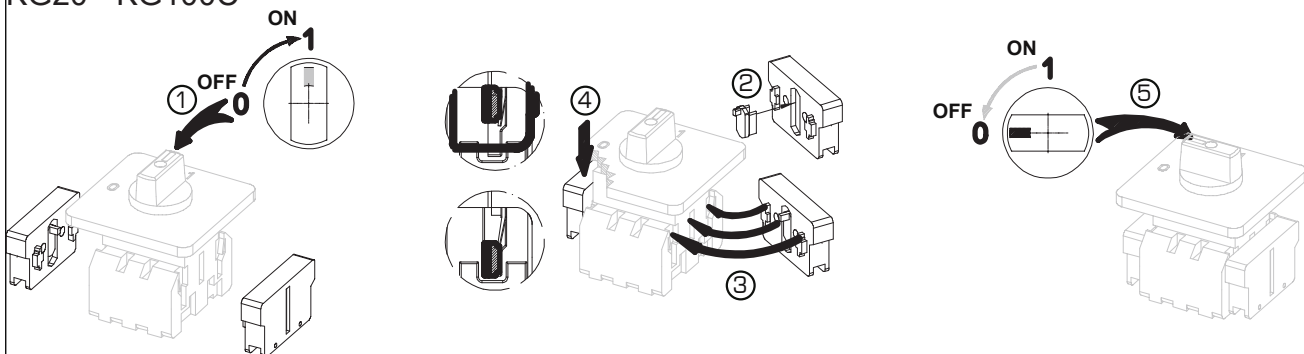


Sample image

## LATERAL AUXILIARY CONTACTS

for KG20 - KG317 and KH(R)16 - KH(R)25B

**Designation:** K1.H010/A11-E  
**Kind of contact operation:** "A" not overlapping  
**Contact combination:** "11" 1 NO + 1 NC  
**Type of mounting:** "-E" for type of mounting E

|                                                                                     |                   |                               |                                                                                     |              |                           |
|-------------------------------------------------------------------------------------|-------------------|-------------------------------|-------------------------------------------------------------------------------------|--------------|---------------------------|
| IEC 60947-3 EN 60947-3, VDE 0660 Teil 107                                           |                   |                               |                                                                                     |              |                           |
| Rated insulation voltage Ui                                                         |                   |                               |                                                                                     |              |                           |
|                                                                                     |                   |                               | Voltage (V) AC / DC                                                                 |              |                           |
|                                                                                     |                   |                               | 690 AC                                                                              |              |                           |
| UL60947-4-1 , UL508                                                                 |                   |                               |                                                                                     |              |                           |
| Nominal Voltage                                                                     |                   |                               |                                                                                     |              |                           |
|                                                                                     |                   |                               | Voltage (V) AC / DC                                                                 |              |                           |
|                                                                                     |                   |                               | 600 AC                                                                              |              |                           |
| Rated insulation voltage Ui                                                         |                   |                               |                                                                                     |              |                           |
|                                                                                     |                   |                               | Voltage (V) AC / DC                                                                 |              |                           |
|                                                                                     |                   |                               | 600 AC                                                                              |              |                           |
| Rated thermal current                                                               |                   |                               |                                                                                     |              |                           |
|                                                                                     |                   | Current (A)                   | Ambient temperature (°C)                                                            |              | Additional Text           |
|                                                                                     |                   | 10                            | 0 - 40                                                                              |              | --                        |
| Pilot duty rating code                                                              |                   |                               |                                                                                     |              |                           |
| Duty Code                                                                           |                   |                               |                                                                                     |              |                           |
| A600                                                                                |                   |                               |                                                                                     |              |                           |
| General Use                                                                         |                   |                               |                                                                                     |              |                           |
| AC / DC                                                                             | Voltage (V)       | Current (A)                   | No. of phases                                                                       | No. of poles | No. of contacts in series |
| AC                                                                                  | 600               | 10                            | 1                                                                                   | 1            | 1                         |
| General Information                                                                 |                   |                               |                                                                                     |              |                           |
| Text                                                                                |                   |                               |                                                                                     |              |                           |
| - Use copper wire only. Do not coat the wire end with tin.                          |                   |                               |                                                                                     |              |                           |
| CSA                                                                                 |                   |                               |                                                                                     |              |                           |
| Temp. rating of wire                                                                |                   |                               |                                                                                     |              |                           |
|                                                                                     |                   | Temperature rating (°C)       | Current (A)                                                                         | Text         |                           |
|                                                                                     |                   | 75                            |                                                                                     | -- only      |                           |
| GENERAL TECHNICAL INFORMATION                                                       |                   |                               |                                                                                     |              |                           |
| Size of conductor                                                                   |                   |                               |                                                                                     |              |                           |
| composition of conductor                                                            | Min. / Max. value | No. of conductor per terminal | Cross section (mm²) or (AWG/kcmil)                                                  |              | Material of the wire      |
| flexible wire                                                                       | Max.              | 2                             | 2.5mm²                                                                              |              | Copper                    |
| flexible wire                                                                       | Max.              | 2                             | AWG 14                                                                              |              | Copper                    |
| Single-core or stranded wire                                                        | Max.              | 2                             | AWG 12                                                                              |              | Copper                    |
| Single-core or stranded wire                                                        | Max.              | 2                             | 2.5mm²                                                                              |              | Copper                    |
| flexible wire with ferrule according to DIN 46228                                   | Max.              | 2                             | 2.5mm²                                                                              |              | Copper                    |
| Stripping length                                                                    |                   |                               |                                                                                     |              |                           |
|                                                                                     |                   |                               | Length (mm) --                                                                      |              |                           |
|                                                                                     |                   |                               |  |              |                           |
| Recommended screw driver                                                            |                   |                               |                                                                                     |              |                           |
| Type of screw driver                                                                |                   | Value                         |                                                                                     |              |                           |
| Cross Screwdriver                                                                   |                   | PH1                           |                                                                                     |              |                           |
| Slot screwdriver according to DIN 5264                                              |                   | 0,8x4                         |                                                                                     |              |                           |
| KG20 - KG100C                                                                       |                   |                               |                                                                                     |              |                           |
|  |                   |                               |                                                                                     |              |                           |
|   |                   |                               |                                                                                     |              |                           |