**AT** 01.06.2021

## Contact block, momentary

| General Data | |
|---|---|
| Type reference | AT |
| Description | Contact block, positive opening contact |
| Approvals | , CCC, CSA, cURus, DNVGL, ENEC10, VDE, CE, TÜV_Süd, UKCA, UR |
| Contact type | 1 NC + 1 NO |
| Degree of protection | IP00 |
| Operation travel | 6 mm |
| Connection type | Faston terminals 2.8 x 0.8 mm |
| Contact material | AgNi |
| Max. storage temperature | -50°C ... 85°C |
| Max. operating temperature | -30°C ... 70°C |
| Mechanical life | 1 million switching cycles |
| Electrical life (rated load) | 1 million switching cycles |
| Contact resistance NO | < 20 mOhm (new state) |
| Contact resistance NC | < 20 mOhm (new state) |
| Min. current | 1 mA (under laboratory conditions) |
| Min. voltage | 5 V |
| Bouncing time NO | < 10ms |
| Bouncing time NC | < 20ms |
| Positive opening contact | acc. to EN60947-5-1,appendix K |

| Electrical data acc. to IEC/EN 60947-5-1 (VDE 0660 Sect. 200) | | |
|---|---|---|
| | alternate current | direct current |
| Utilisation category | AC15 A300 | DC13 Q300 |
| Rated insulation voltage Ui | 250 V | 300 V |
| Rated operating voltage Ue | 250 V | 250 V / 125 V / 60 V / 24 V |
| Rated operating current Ie | 3 A | 0.2 A / 0.4 A / 1 A / 2 A |
| Breaking capacity | 10Ie | 1,1Ie |
| Continuous thermal current | 6 A | - |

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

Georg Schlegel GmbH & Co. KG
Kapellenweg 4
88525 Dürmentingen / Germany

+49 (0)7371 / 502-0
+49 (0)7371 / 502 49
@ info@schlegel.biz
www.schlegel.biz

| | |
|---|---|
| Rated voltage Ue | 250 V~ |
| Rated current Ie | 6(3) A |

## Note

Notice for emergency-stop contact blocks:
For inverters of the Za type (as defined in EN 60947-5-1), only the NC contact must be used for remotely controlled safety circuits.

## Electrical data acc. to C22.2 No. 14-M1987

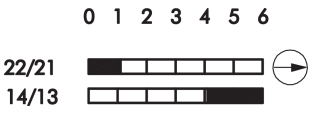
| | |
|---|---|
| Ratings | 300V AC, 5A |

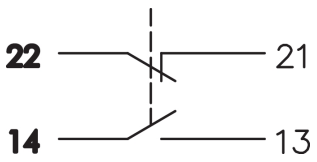
## Electrical data acc. to UL 508

| | |
|---|---|
| Rating contact block | Q300 300V ac max. |

## Data acc. to UL/IEC 60947-5-5

| | |
|---|---|
| Rating contact block | Q300 300V ac max. |




Georg Schlegel GmbH & Co. KG
Kapellenweg 4
88525 Dürmentingen / Germany
+49 (0)7371 / 502-0
+49 (0)7371 / 502 49
@ info@schlegel.biz
www.schlegel.biz