## SIEMENS

## Data sheet

## 3RT2526-1AP60



Power contactor, AC-3 25 A, 11 kW / 400 V 2 NO + 2 NC 220 V AC, 50 Hz 240 V, 60 Hz 4-pole Size S0 Screw terminal 1 NO + 1 NC integrated

| product brand name  | SIRIUS                     |
|---|----------------------------|
| product designation   | contactor                  |
| product type designation  | 3RT25                      |
| General technical data  |                            |
| size of contactor   | SO                         |
| product extension   |                            |
| <ul> <li>function module for communication</li> </ul>   | No                         |
| auxiliary switch  | Yes                        |
| insulation voltage  |                            |
| <ul> <li>of main circuit with degree of pollution 3 rated value</li> </ul>                                  | 690 V                      |
| <ul> <li>of auxiliary circuit with degree of pollution 3 rated value</li> </ul>                             | 690 V                      |
| surge voltage resistance  |                            |
| <ul> <li>of main circuit rated value</li> </ul>   | 6 kV                       |
| <ul> <li>of auxiliary circuit rated value</li> </ul>  | 6 kV                       |
| maximum permissible voltage for safe isolation between<br>coil and main contacts according to EN 60947-1    | 400 V                      |
| shock resistance at rectangular impulse   |                            |
| • at AC   | 8,3g / 5 ms, 5,3g / 10 ms  |
| shock resistance with sine pulse  |                            |
| at AC   | 13,5g / 5 ms, 8,3g / 10 ms |
| mechanical service life (switching cycles)  |                            |
| <ul> <li>of contactor typical</li> </ul>  | 10 000 000                 |
| <ul> <li>of the contactor with added electronically optimized<br/>auxiliary switch block typical</li> </ul> | 5 000 000                  |
| <ul> <li>of the contactor with added auxiliary switch block<br/>typical</li> </ul>                          | 10 000 000                 |
| reference code according to IEC 81346-2   | Q                          |
| Substance Prohibitance (Date)   | 10/01/2009                 |
| Ambient conditions  |                            |
| installation altitude at height above sea level maximum   | 2 000 m                    |
| ambient temperature   |                            |
| during operation  | -25 +60 °C                 |
| during storage  | -55 +80 °C                 |
| relative humidity minimum   | 10 %                       |
| relative humidity at 55 °C according to IEC 60068-2-30 maximum  | 95 %                       |
| Main circuit  |                            |
| number of poles for main current circuit  | 4                          |
| number of NO contacts for main contacts   | 2                          |
|   |                            |

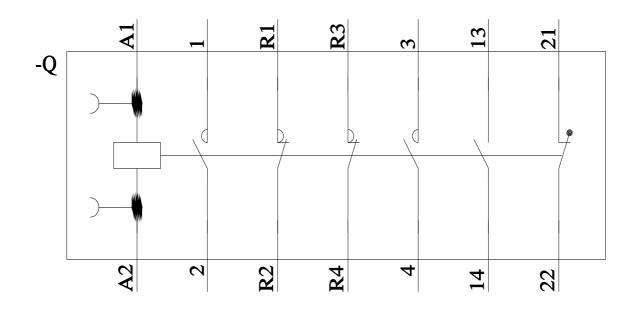
| operational current         40 A  | number of NC contacts for main contacts                            | 2                  |
|---|--|--------------------|
| • at AC-1 up to 680 V       40 A         - at ambient temperature 60 °C rated value       55 A         • at AC-2 at AC-3 at 40 V       25 A         - per NC contact rated value       25 A         operational current       10 mm²         • at 1 current path at DC-1       10 mm²         - at 24 V rated value       35 A         - at 24 V rated value       36 A         - at 24 V per NC contact rated value       20 A         - at 24 V per NC contact rated value       20 A         - at 20 V per NC contact rated value       25 A         - at 20 V per NC contact rated value       25 A         - at 20 V per NC contact rated value       25 A         - at 20 V per NC contact rated value       25 A         - at 20 V per NC contact rated value       25 A         - at 20 V per NC contact rated value   | operational current  |                    |
|   | •  |                    |
|   | — at ambient temperature 40 °C rated value                         | 40 A               |
| - per NC contact rated value         25 A           mitmum coss-section in main coult at maximum AC-1         10 mm*           reder Value         50 mm*           operational current         41 current path at DC-1           - at 24 V rated value         35 A           - at 240 V rated value         10 A           - at 240 V rated value         10 A           - at 240 V rated value         55 A           - at 240 V rated value         56 A           - at 240 V per NC contact rated value         20 A           - at 240 V per NC contact rated value         20 A           - at 240 V per NC contact rated value         25 A           - at 240 V per NC contact rated value         20 A           - at 240 V per NC contact rated value         20 A           - at 240 V per NC contact rated value         25 A           - at 240 V per NC contact rated value         20 A           - at 240 V per  | — at ambient temperature 60 °C rated value                         | 35 A               |
|   | • at AC-2 at AC-3 at 400 V   |                    |
| Initian cross-section in main circuit at maximum AC-1         10 mm²           related value         5.4           - at 24 V traited value         35.A           - at 10 V rated value         1.A           - at 24 V rated value         35.A           - at 24 V rated value         20.A           - at 24 V per NC contact rated value         20.A           - at 24 V per NC contact rated value         25.A           - at 24 V per NC contact rated value         25.A           - at 24 V per NC contact rated value         25.A           - at 24 V per NC contact rated value         25.A           - at 24 V per NC contact rated value         0.09 A           - at 24 V per NC contact rated value         0.045.A           - at 24 V per NC contact rated value         25.A           - at 24 V per NC contact rated value         25.A           - at 24 V per NC contact rated value         25.A           - at 24 V per NC contact rated value         25.A  | — per NO contact rated value                                       | 25 A               |
| reted value         image: section of the section                            | - per NC contact rated value                                       | 25 A               |
| • all 1 current path al CC-1S5 A- al 24V traited value35 A- all 10V inted value4.5 A- all 220V inted value0.4 A- all 44V traited value35 A- all 44V traited value35 A- all 44V intel value5 A- all 44V intel value5 A- all 44V intel value20 A- all 44V intel value20 A- all 44V per NC contact ratel value20 A- all 44V per NC contact ratel value20 A- all 44V per NC contact ratel value25 A- all 44V per NC contact ratel value25 A- all 440 V per NC contact ratel value0.645 A- all 440 V per NC contact ratel value0.045 A- all 440 V per NC contact ratel value0.045 A- all 440 V per NC contact ratel value0.045 A- all 440 V per NC contact ratel value0.045 A- all 440 V per NC contact ratel value0.045 A- all 440 V per NC contact ratel value0.045 A- all 440 V per NC contact ratel value0.045 A- all 440 V per NC contact ratel value0.045 A- all 440 V per NC contact ratel value0.045 A- all 440 V per NC contact ratel value0.045 A- all 440 V per NC contact ratel value0.045 A- all 440 V per NC contact ratel value0.05 A- all 440 V per NC contact ratel value0.05 A- all 440 V per NC contact ratel value0.05 A  |  | 10 mm <sup>2</sup> |
| - al 24 V rated value         35 A           - al 110 V rated value         4.5 A           - al 240 V rated value         1 A           - al 440 V rated value         0.4 A           - al 24 V rated value         35 A           - al 220 V rated value         35 A           - al 220 V rated value         35 A           - al 220 V rated value         35 A           - al 240 V rated value         20 A           - al 240 V per NC contact rated value         20 A           - al 110 V per NC contact rated value         25 A           - al 240 V per NC contact rated value         25 A           - al 240 V per NC contact rated value         0.5 A           - al 240 V per NC contact rated value         0.645 A           - al 240 V per NC contact rated value         0.645 A           - al 240 V per NC contact rated value         15 A           - al 240 V per NC contact rated value         15 A           - al 240 V per NC contact rated value         15 A           - al 240 V per NC contact rated value         15 A           - al  | operational current  |                    |
| - al 110 V rated value4.5 A- al 220 V rated value0.4 A• with 2 current paths in series at DC-15.4- al 24 V rated value35.A- al 110 V rated value5.A- al 240 V rated value20.A- al 240 V per NC contact rated value20.A- al 240 V per NC contact rated value20.A- al 240 V per NC contact rated value25.A- al 240 V per NC contact rated value25.A- al 240 V per NC contact rated value0.5.A- al 240 V per NC contact rated value35.A- al 240 V per NC contact rated value1.5.A- al 240 V per NC contact rated value3.A- al 240 V per NC contact rated value3.A </td <td><ul> <li>at 1 current path at DC-1</li> </ul></td> <td></td>   | <ul> <li>at 1 current path at DC-1</li> </ul>                      |                    |
| - at 220 V rated value     0.4 A       - at 440 V rated value     0.4 A       - at 24V valet value     35.A       - at 110 V rated value     55.A       - at 240 V rated value     56.A       - at 240 V rated value     50.A       - at 240 V rated value     50.A       - at 240 V per NC contact rated value     20.A       - at 24 V per NC contact rated value     25.A       - at 24 V per NC contact rated value     25.A       - at 24 V per NC contact rated value     25.A       - at 240 V per NC contact rated value     25.A       - at 240 V per NC contact rated value     25.A       - at 240 V per NC contact rated value     25.A       - at 240 V per NC contact rated value     0.5.A       - at 240 V per NC contact rated value     0.5.A       - at 240 V per NC contact rated value     0.5.A       - at 240 V per NC contact rated value     0.5.A       - at 240 V per NC contact rated value     15.A       - at 240 V per NC contact rated value     15.A       - at 240 V per NC contact rated value     15.A       - at 220 V per NC contact rated value     0.135.A       - at 230 V per NC contact rated value     20.A       - at 240 V per NC contact rated value     20.A       - at 240 V per NC contact rated value     20.A       - at 250 V per NC contact rate  | — at 24 V rated value  | 35 A               |
|   | — at 110 V rated value   | 4.5 A              |
| • with 2 current paths in series at DC-1S A- at 24 V rated value35 A- at 220 V rated value5A- at 220 V rated value6A- at 240 V rated value1A- at 24 V per NC contact rated value20.A- at 24 V per NC contact rated value20.A- at 24 V per NC contact rated value25.A- at 24 V per NC contact rated value25.A- at 110 V per NC contact rated value25.A- at 220 V per NC contact rated value0.5 A- at 220 V per NC contact rated value0.4 A- at 240 V per NC contact rated value0.45 A- at 240 V per NC contact rated value0.9 A- at 240 V per NC contact rated value35 A- at 240 V per NC contact rated value35 A- at 240 V per NC contact rated value35 A- at 240 V per NC contact rated value35 A- at 240 V per NC contact rated value35 A- at 240 V per NC contact rated value35 A- at 240 V per NC contact rated value35 A- at 240 V per NC contact rated value35 A- at 240 V per NC contact rated value35 A- at 240 V per NC contact rated value36 A- at 240 V per NC contact rated value36 A- at 240 V per NC contact rated value36 A- at 240 V per NC contact rated value36 A- at 240 V per NC contact rated value36 A- at 240 V per NC contact rated value36 A- at 240 V per NC contact rated value36 A- at 240 V per NC contact rated value36 A <td>— at 220 V rated value</td> <td>1 A</td>  | — at 220 V rated value   | 1 A                |
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| - at 110 V rated value35 Å- at 220 V rated value5 Å- at 240 V rated value1 Å- at 24 V per NC contact rated value20 Å- at 24 V per NC contact rated value20 Å- at 110 V per NC contact rated value20 Å- at 1220 V per NC contact rated value25 Å- at 120 V per NC contact rated value0.5 Å- at 220 V per NC contact rated value0.045 Å- at 220 V per NC contact rated value0.045 Å- at 440 V per NC contact rated value0.045 Å- at 440 V per NC contact rated value0.045 Å- at 440 V per NC contact rated value0.045 Å- at 241 V per NC contact rated value0.045 Å- at 241 V per NC contact rated value35 Å- at 110 V per NC contact rated value15 Å- at 240 V per NC contact rated value15 Å- at 220 V per NC contact rated value15 Å- at 110 V per NC contact rated value15 Å- at 220 V per NC contact rated value135 Å- at 220 V per NC contact rated value135 Å- at 230 V per NC contact rated value135 Å- at 230 V per NC contact rated value55 KW• at 330 V per NC contact rated value55 KW• at 330 V per NC contact rated value55 KW• at 330 V per NC contact rated value200 Å; Use minimum cross-section acc. to AC-1 rated value• at 400 V per NC contact rated value200 Å; Use minimum cross-section acc. to AC-1 rated value• at 400 V per NC contact rated value200 Å; Use minimum cross-section acc. to AC-1 rated value <td><ul> <li>with 2 current paths in series at DC-1</li> </ul></td> <td></td>  | <ul> <li>with 2 current paths in series at DC-1</li> </ul>         |                    |
| al 220 V rated value5 Å al 240 V rated value1A• at 124 V per NC contact rated value20 Å al 224 V per NC contact rated value20 Å al 220 V per NC contact rated value1.25 Å al 110 V per NC contact rated value1.25 Å al 220 V per NC contact rated value0.5 Å al 220 V per NC contact rated value0.64 Å al 220 V per NC contact rated value0.045 Å al 240 V per NC contact rated value0.045 Å al 240 V per NC contact rated value0.045 Å al 240 V per NC contact rated value0.045 Å al 240 V per NC contact rated value0.05 Å al 240 V per NC contact rated value0.05 Å al 240 V per NC contact rated value0.05 Å al 240 V per NC contact rated value0.05 Å al 220 V per NC contact rated value0.05 Å al 220 V per NC contact rated value1.5 Å al 220 V per NC contact rated value1.5 Å al 220 V per NC contact rated value0.027 Å al 220 V per NC contact rated value0.155 Å al 220 V per NC contact rated value1.1 NW al 440 V per NC contact rated value5.5 kW al 220 V per NC contact rated value200 Å, Use minimum cross-section acc. to AC-1 rated value al 240 V per NC contact rated value1.1 NW al 440 V per NC contact rated value200 Å, Use minimum cross-section acc. to AC-1 rated value al 440 V per NC contact rated value1.1 NW al 440 V per NC contact rated value200   |  |                    |
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|   |  | 1 A                |
|   | -  |                    |
|   |  |                    |
|   |  | 20 A               |
|   |  | 1.25 A             |
| at 220 V per NO contact rated value1 A at 440 V per NC contact rated value0.045 A at 440 V per NO contact rated value0.09 A at 24 V per NC contact rated value35 A at 24 V per NC contact rated value35 A at 24 V per NC contact rated value75 A at 110 V per NC contact rated value15 A at 220 V per NC contact rated value15 A at 220 V per NC contact rated value30 A at 220 V per NC contact rated value15 A at 220 V per NC contact rated value0.0135 A at 220 V per NC contact rated value0.27 A at 230 V per NC contact rated value0.27 Aoperating power at AC-2 at AC-35.5 kW at 230 V per NC contact rated value5.5 kW at 230 V per NC contact rated value11 kW at 400 V per NC contact rated value5.5 kW at 400 V per NC contact rated value11 kW at 400 V per NC contact rated value11 kW at 400 V per NC contact rated value200 A; Use minimum cross-section acc. to AC-1 rated value at 400 V per NC contact rated value200 A; Use minimum cross-section acc. to AC-1 rated value at 400 V per NC contact rated value200 A; Use minimum cross-section acc. to AC-1 rated value at 400 V per NC contact rated value200 A; Use minimum cross-section acc. to AC-1 rated value at 400 V per NC contact rated value106 Å; Use minimum cross-section acc. to AC-1 rated value at 400 V per NC contact rated value100 h/h at 400 V per NC contact  | <ul> <li>— at 110 V per NO contact rated value</li> </ul>          | 2.5 A              |
| at 440 V per NC contact rated value0.045 A at 440 V per NC contact rated value0.09 A• with 2 current paths in series at DC-3 at DC-555 A at 24 V per NC contact rated value35 A at 24 V per NC contact rated value35 A at 110 V per NC contact rated value15 A at 20 V per NC contact rated value15 A at 220 V per NC contact rated value15 A at 220 V per NC contact rated value3 A at 440 V per NC contact rated value0.135 A at 440 V per NC contact rated value0.27 A at 440 V per NC contact rated value5.5 kW- at 230 V per NC contact rated value5.5 kW- at 400 V per NC contact rated value11 kW- at 400 V per NC contact rated value200 A; Use minimum cross-section acc. to AC-1 rated value- at 400 V per NC contact rated value200 A; Use minimum cross-section acc. to AC-1 rated value- at 400 V per NC contact rated value200 A; Use minimum cross-section acc. to AC-1 rated value- at 400 V per NC contact rated value11 kW- at 400 V per NC contact rated value200 A; Use minimum cross-section acc. to AC-1 rated value- at 400 V per NC contact rated value128 A; Use minimum cross-section acc. to AC-1 rated value- at 400 V per NC contact rated value16 A; Use minimum cross-section acc. to AC-1 rated value- at 400 V per NC contact rated value16 A; Use minimum cross-section acc. to AC-1 rated value- at 400 V per NC contact rated value16 A; Use minimum cross-section acc. to AC-1 rated value- at 400 V   | <ul> <li>— at 220 V per NC contact rated value</li> </ul>          | 0.5 A              |
| at 440 V per NO contact rated value0.09 A• with 2 current paths in series at DC-3 at DC-55 at 24 V per NC contact rated value35 A at 124 V per NO contact rated value35 A at 110 V per NC contact rated value15 A at 120 V per NC contact rated value15 A at 220 V per NC contact rated value3 A at 440 V per NC contact rated value0.135 A at 440 V per NC contact rated value0.27 Aoperating power at AC-2 at AC-3  |  | 1 A                |
| with 2 current paths in series at DC-3 at DC-5         — at 24 V per NC contact rated value 35 A         — at 24 V per NC contact rated value 75 A         — at 110 V per NC contact rated value 15 A         — at 110 V per NC contact rated value 15 A         — at 220 V per NC contact rated value 15 A         — at 220 V per NC contact rated value 0.135 A         — at 220 V per NC contact rated value 0.135 A         — at 440 V per NC contact rated value 0.27 A         operating power at AC-2 at AC-3         • at 230 V per NC contact rated value 0.27 A         operating power at AC-2 at AC-3         • at 230 V per NC contact rated value 0.27 A         operating power at AC-2 at AC-3         • at 230 V per NC contact rated value 0.27 A         operating power at AC-2 at AC-3         • at 230 V per NC contact rated value 0.27 A         operating power at AC-2 at AC-3         • at 400 V per NC contact rated value 0.27 A         operating power at AC-2 at AC-3         • at 230 V per NC contact rated value 0.27 A         operating power at AC-2 at AC-3         • at 230 V per NC contact rated value 11 kW         • at 400 V per NC contact rated value 11 kW         • at 400 V per NC contact rated value 11 kW         • at 400 V per NC contact rated value 11 kW         • at 400 V per NC contact rated value 11 kW         • at 400 V per NC contact rated value 11 kW         • at 400 V per NC contact rated value 11 kW         • at 400 V per NC contact rated value 11 kW         • at 400 V per NC contact rated value 10 A; Use minimum cross-section acc. to AC-1 rated value 200 A; Use minimum cross-section acc. to AC-1 rated value 200 A; Use minimum cross-section acc. to AC-1 rated value 10 GA; Use minimum cross-section acc. to AC-1 rated value 10 GA; Use minimum cross-section acc. to AC-1 rated value 10 GA; Use minimum cross-section acc. to AC-1 rated value 10 GA; Use minimum cross-section acc. to AC-1 rated value 10 GA; Use minimum cross-section acc. to AC-1 rated value 10 GA; Use minimum cross-section acc. to AC-1 rated value | — at 440 V per NC contact rated value                              | 0.045 A            |
| at 24 V per NC contact rated value35 A at 24 V per NC contact rated value35 A at 110 V per NC contact rated value7.5 A at 110 V per NC contact rated value15 A at 220 V per NC contact rated value1.5 A at 220 V per NC contact rated value3 A at 440 V per NC contact rated value0.135 A at 440 V per NC contact rated value0.27 Aoperating power at AC-3 at AC-3  | <ul> <li>— at 440 V per NO contact rated value</li> </ul>          | 0.09 A             |
|   | <ul> <li>with 2 current paths in series at DC-3 at DC-5</li> </ul> |                    |
| at 110 V per NC contact rated value7.5 A at 110 V per NO contact rated value15 A at 220 V per NC contact rated value1.5 A at 220 V per NO contact rated value3 A at 440 V per NC contact rated value0.135 A at 440 V per NC contact rated value0.27 Aoperating power at AC-2 at AC-3  |  |                    |
| - at 110 V per NO contact rated value15 A- at 220 V per NC contact rated value3 A- at 220 V per NC contact rated value3 A- at 440 V per NO contact rated value0.135 A- at 440 V per NO contact rated value0.27 Aoperating power at AC-2 at AC-35.5 kW• at 230 V per NC contact rated value5.5 kW• at 230 V per NC contact rated value5.5 kW• at 400 V per NO contact rated value11 kW• at 400 V per NC contact rated value11 kW• at 400 V per NC contact rated value11 kW• at 400 V per NO contact rated value11 kW• at 400 V per NO contact rated value200 A; Use minimum cross-section acc. to AC-1 rated value• at 400 V per NO contact rated value200 A; Use minimum cross-section acc. to AC-1 rated value• at 400 V per NO contact rated value200 A; Use minimum cross-section acc. to AC-1 rated value• at 400 V per NO contact rated value128 A; Use minimum cross-section acc. to AC-1 rated value• limited to 1 s switching at zero current maximum106 A; Use minimum cross-section acc. to AC-1 rated value• limited to 30 s switching at zero current maximum106 A; Use minimum cross-section acc. to AC-1 rated value• limited to 60 s switching at zero current maximum106 A; Use minimum cross-section acc. to AC-1 rated value• at AC5 000 1/h• at AC5 000 1/h• at AC5 000 1/h• at AC1 000 1/h• at AC-1 maximum1 000 1/h• at AC-1 maximum1 000 1/h  |  |                    |
| - at 220 V per NC contact rated value1.5 Å- at 220 V per NO contact rated value3 Å- at 440 V per NC contact rated value0.135 Å- at 440 V per NO contact rated value0.27 Åoperating power at AC-2 at AC-35.5 kW• at 230 V per NC contact rated value5.5 kW• at 230 V per NC contact rated value5.5 kW• at 400 V per NC contact rated value11 kW• at 400 V per NC contact rated value11 kW• at 400 V per NC contact rated value11 kW• at 400 V per NC contact rated value11 kW• at 400 V per NC contact rated value11 kW• at 400 V per NC contact rated value11 kW• at 400 V per NC contact rated value12 kW• at 400 V per NC contact rated value11 kW• at 400 V per NC contact rated value12 kW• at 400 V per NC contact rated value10 A; Use minimum cross-section acc. to AC-1 rated value• limited to 1 s switching at zero current maximum200 A; Use minimum cross-section acc. to AC-1 rated value• limited to 30 s switching at zero current maximum106 A; Use minimum cross-section acc. to AC-1 rated value• limited to 60 s switching at zero current maximum10 A• limited to 5 s switching at zero current maximum10 A• limited to 60 s switching at zero current maximum10 A• limited to 60 s switching at zero current maximum10 A• limited to 60 s switching at zero current maximum10 A• operating frequency1 AC• at AC5 000 1/h• at AC5 000 1/h   | •  |                    |
| - at 220 V per NO contact rated value3 A- at 440 V per NC contact rated value0.135 A- at 440 V per NO contact rated value0.27 Aoperating power at AC-2 at AC-3-• at 230 V per NC contact rated value5.5 kW• at 230 V per NC contact rated value5.5 kW• at 400 V per NC contact rated value11 kW• at 400 V per NC contact rated value11 kW• at 400 V per NO contact rated value11 kW• at 400 V per NO contact rated value11 kW• at 400 V per NC contact rated value11 kW• at 400 V per NC contact rated value200 A; Use minimum cross-section acc. to AC-1 rated value• limited to 1 s switching at zero current maximum200 A; Use minimum cross-section acc. to AC-1 rated value• limited to 10 s switching at zero current maximum200 A; Use minimum cross-section acc. to AC-1 rated value• limited to 10 s switching at zero current maximum108 A; Use minimum cross-section acc. to AC-1 rated value• limited to 60 s switching at zero current maximum106 A; Use minimum cross-section acc. to AC-1 rated value• limited to 60 s switching at zero current maximum106 A; Use minimum cross-section acc. to AC-1 rated value• at AC5 000 1/h• at AC5 000 1/h• at AC5 000 1/h• at AC5 000 1/h• at AC1 000 1/h• at AC-1 maximum1 000 1/h• operating frequency1 000 1/h• at AC-1 maximum1 000 1/h• at AC-1 maximum1 000 1/h  |  |                    |
| at 440 V per NC contact rated value0.135 A at 440 V per NO contact rated value0.27 Aoperating power at AC-2 at AC-3   | •  |                    |
| at 440 V per NO contact rated value0.27 Aoperating power at AC-2 at AC-35.5 kW• at 230 V per NC contact rated value5.5 kW• at 230 V per NC contact rated value5.5 kW• at 400 V per NC contact rated value11 kW• at 400 V per NC contact rated value11 kW• at 400 V per NC contact rated value11 kW• at 400 V per NC contact rated value200 A; Use minimum cross-section acc. to AC-1 rated value• limited to 1 s switching at zero current maximum200 A; Use minimum cross-section acc. to AC-1 rated value• limited to 10 s switching at zero current maximum200 A; Use minimum cross-section acc. to AC-1 rated value• limited to 10 s switching at zero current maximum200 A; Use minimum cross-section acc. to AC-1 rated value• limited to 10 s switching at zero current maximum128 A; Use minimum cross-section acc. to AC-1 rated value• limited to 60 s switching at zero current maximum106 A; Use minimum cross-section acc. to AC-1 rated value• limited to 60 s switching at zero current maximum106 A; Use minimum cross-section acc. to AC-1 rated value• limited to 10 y for rated value of the operational current per conductor1.6 W• at AC5 000 1/h• at AC1 000 1/h• at AC1 000 1/h• at AC-1 maximum1 000 1/h• at AC-1 maximum1 000 1/h• at AC-1 maximumAC   |  |                    |
| operating power at AC-2 at AC-35.5 kW• at 230 V per NC contact rated value5.5 kW• at 230 V per NO contact rated value5.5 kW• at 400 V per NC contact rated value11 kW• at 400 V per NO contact rated value11 kW• at 400 V per NO contact rated value11 kW• at 400 V per NO contact rated value11 kW• at 400 V per NO contact rated value200 A; Use minimum cross-section acc. to AC-1 rated value• limited to 1 s switching at zero current maximum200 A; Use minimum cross-section acc. to AC-1 rated value• limited to 10 s switching at zero current maximum200 A; Use minimum cross-section acc. to AC-1 rated value• limited to 10 s switching at zero current maximum200 A; Use minimum cross-section acc. to AC-1 rated value• limited to 60 s switching at zero current maximum128 A; Use minimum cross-section acc. to AC-1 rated value• limited to 60 s switching at zero current maximum106 A; Use minimum cross-section acc. to AC-1 rated value• limited to 60 s switching at zero current maximum106 A; Use minimum cross-section acc. to AC-1 rated value• limited to 60 s switching at zero current maximum106 A; Use minimum cross-section acc. to AC-1 rated value• at AC5 000 1/h• at AC5 000 1/h• at AC1 500 1/h• at AC1 000 1/h• at AC1 000 1/h• at AC-1 maximum1 000 1/h• at AC• at AC1 000 1/h• at AC <td>•</td> <td></td>  | •  |                    |
| • at 230 V per NC contact rated value5.5 kW• at 230 V per NO contact rated value5.5 kW• at 400 V per NC contact rated value11 kW• at 400 V per NO contact rated value11 kW• birnited to 1 s switching at zero current maximum200 A; Use minimum cross-section acc. to AC-1 rated value• limited to 1 s switching at zero current maximum200 A; Use minimum cross-section acc. to AC-1 rated value• limited to 1 s switching at zero current maximum200 A; Use minimum cross-section acc. to AC-1 rated value• limited to 3 s switching at zero current maximum200 A; Use minimum cross-section acc. to AC-1 rated value• limited to 6 0 s switching at zero current maximum200 A; Use minimum cross-section acc. to AC-1 rated value• limited to 60 s switching at zero current maximum128 A; Use minimum cross-section acc. to AC-1 rated value• limited to 60 s switching at zero current maximum106 A; Use minimum cross-section acc. to AC-1 rated value• limited to 60 s switching at zero current maximum106 A; Use minimum cross-section acc. to AC-1 rated value• limited to 60 s switching at zero current maximum106 A; Use minimum cross-section acc. to AC-1 rated value• limited to 60 s switching frequency1.6 W• at AC5 000 1/h• at AC5 000 1/h• at AC5 000 1/h• at AC-1 maximum1 000 1/h  |  | 0.27 A             |
| • at 230 V per NO contact rated value5.5 kW• at 400 V per NC contact rated value11 kW• at 400 V per NO contact rated value11 kW• short-time withstand current in cold operating state<br>up to 40 °C200 A; Use minimum cross-section acc. to AC-1 rated value• limited to 1 s switching at zero current maximum200 A; Use minimum cross-section acc. to AC-1 rated value• limited to 1 s switching at zero current maximum200 A; Use minimum cross-section acc. to AC-1 rated value• limited to 10 s switching at zero current maximum200 A; Use minimum cross-section acc. to AC-1 rated value• limited to 30 s switching at zero current maximum200 A; Use minimum cross-section acc. to AC-1 rated value• limited to 60 s switching at zero current maximum128 A; Use minimum cross-section acc. to AC-1 rated value• limited to 60 s switching at zero current maximum106 A; Use minimum cross-section acc. to AC-1 rated value• limited to 60 s switching at zero current maximum106 A; Use minimum cross-section acc. to AC-1 rated value• limited to 60 s switching at zero current maximum106 A; Use minimum cross-section acc. to AC-1 rated value• limited to 60 s switching frequency1.6 W• at AC5 000 1/h• at AC5 000 1/h• at AC5 000 1/h• at AC-1 maximum1 000 1/h• at AC-1 maximum <td></td> <td></td>  |  |                    |
| • at 400 V per NC contact rated value11 kW• at 400 V per NO contact rated value11 kWshort-time withstand current in cold operating state<br>up to 40 °C200 A; Use minimum cross-section acc. to AC-1 rated value• limited to 1 s switching at zero current maximum200 A; Use minimum cross-section acc. to AC-1 rated value• limited to 10 s switching at zero current maximum200 A; Use minimum cross-section acc. to AC-1 rated value• limited to 10 s switching at zero current maximum200 A; Use minimum cross-section acc. to AC-1 rated value• limited to 30 s switching at zero current maximum128 A; Use minimum cross-section acc. to AC-1 rated value• limited to 60 s switching at zero current maximum106 A; Use minimum cross-section acc. to AC-1 rated value• limited to 60 s switching at zero current maximum16 A; Use minimum cross-section acc. to AC-1 rated value• limited to 60 s switching at zero current maximum16 A; Use minimum cross-section acc. to AC-1 rated value• limited to 60 s switching at zero current maximum16 A; Use minimum cross-section acc. to AC-1 rated value• limited to 60 s switching at zero current maximum16 A; Use minimum cross-section acc. to AC-1 rated value• at AC• 5 000 1/h• at AC• 5 000 1/h• at AC• 5 000 1/h• at AC-1 maximum1 000 1/h• at AC-1 maximum1 000 1/h• at AC-1 maximum1 000 1/h• at AC-1 maximumAC• at AC-1 maximumAC• at AC-1 maximumAC• at AC-1 maximum1 000 1/h  |  |                    |
| • at 400 V per NO contact rated value11 kWshort-time withstand current in cold operating state<br>up to 40 °C200 A; Use minimum cross-section acc. to AC-1 rated value• limited to 1 s switching at zero current maximum<br>• limited to 10 s switching at zero current maximum<br>• limited to 10 s switching at zero current maximum<br>• limited to 30 s switching at zero current maximum<br>• limited to 60 s switching at zero current maximum<br>• limited to 60 s switching at zero current maximum<br>• limited to 60 s switching at zero current maximum<br>• limited to 60 s switching at zero current maximum<br>• limited to 60 s switching at zero current maximum<br>• limited to 60 s switching at zero current maximum<br>• limited to 60 s switching at zero current maximum<br>• limited to 60 s switching at zero current maximum<br>• limited to 60 s switching at zero current maximum<br>• limited to 60 s switching at zero current maximum<br>• limited to 60 s switching at zero current maximum<br>• limited to 60 s switching at zero current maximum<br>• limited to 60 s switching at zero current maximum<br>• limited to 60 s switching at zero current maximum<br>• limited to 60 s switching at zero current maximum<br>• limited to 60 s switching at zero current maximum<br>• limited to 60 s switching at zero current maximum<br>• limited to 60 s switching at zero current maximum<br>• limited to 60 s switching at zero current maximum<br>• limited to 60 s switching at zero current maximum<br>• limited to 60 s switching at zero current maximum<br>• limited to 60 s switching at zero current walue of the<br>• operating frequency<br>• at AC<br>• at AC<br>• at AC<br>• at AC-1 maximum• Control<br>• Control• control circuit/ Control• Control<br>• Control• AC<br>• AC• type of voltage of the control supply voltageAC  |  |                    |
| short-time withstand current in cold operating state<br>up to 40 °C200 A; Use minimum cross-section acc. to AC-1 rated value <ul><li>limited to 1 s switching at zero current maximum</li><li>limited to 10 s switching at zero current maximum</li><li>limited to 10 s switching at zero current maximum</li><li>limited to 30 s switching at zero current maximum</li><li>limited to 30 s switching at zero current maximum</li><li>limited to 60 s switching frequency</li><li>at AC</li><li>at AC</li><li>at AC</li><li>bion 1/h</li><li>bion 1/h</li><li>control circuit/ Control</li><li>to 00 1/h</li><li>AC</li></ul>   |  |                    |
| up to 40 °C• limited to 1 s switching at zero current maximum• limited to 5 s switching at zero current maximum• limited to 10 s switching at zero current maximum• limited to 10 s switching at zero current maximum• limited to 30 s switching at zero current maximum• limited to 60 s switching at zero current maximum• loof A• at AC• at AC• at AC-1 maximum• at AC-1 maximum  |  | 11 KVV             |
| • limited to 5 s switching at zero current maximum<br>• limited to 10 s switching at zero current maximum<br>• limited to 30 s switching at zero current maximum<br>• limited to 60 s switching at zero current maximum<br>• limited to 60 s switching at zero current maximum<br>• limited to 60 s switching at zero current maximum<br>• limited to 60 s switching at zero current maximum<br>• limited to 60 s switching at zero current maximum<br>• limited to 60 s switching at zero current maximum<br>• limited to 60 s switching at zero current maximum<br>• limited to 60 s switching at zero current maximum<br>• limited to 60 s switching at zero current maximum<br>• limited to 60 s switching at zero current maximum<br>• limited to 60 s switching at zero current maximum<br>• limited to 60 s switching at zero current maximum<br>• limited to 60 s switching at zero current maximum<br>• limited to 60 s switching at zero current maximum<br>• limited to 60 s switching at zero current maximum<br>• limited to 60 s switching at zero current maximum<br>• limited to 60 s switching at zero current maximum<br>• limited to 60 s switching at zero current maximum<br>• limited to 60 s switching at zero current maximum<br>• limited to 60 s switching at zero current maximum<br>• limited to 60 s switching at zero current maximum<br>• limited to 60 s switching at zero current maximum<br>• limited to 60 s switching at zero current maximum<br>• limited to 60 s switching at zero current maximum<br>• limited to 60 s switching at zero current maximum<br>• limited to 60 s switching at zero current service<br>• at AC<br>• at AC<br>• at AC-1 maximum200 A; Use minimum cross-section acc. to AC-1 rated value<br>• 16 W• operating frequency<br>• at AC-1 maximum<br>• at AC-1 maximum1 000 1/h1 000 1/h• operating frequency<br>• at AC-1 maximumACAC   | up to 40 °C  |                    |
| • limited to 10 s switching at zero current maximum<br>• limited to 30 s switching at zero current maximum<br>• limited to 60 s switching at zero current maximum<br>• limited to 60 s switching at zero current maximum<br>• limited to 60 s switching at zero current maximum<br>• limited to 60 s switching at zero current maximum<br>• lo6 A; Use minimum cross-section acc. to AC-1 rated value<br>• 106 A; Use minimum cross-section acc. to AC-1 rated value<br>• 106 A; Use minimum cross-section acc. to AC-1 rated value<br>• 106 A; Use minimum cross-section acc. to AC-1 rated value<br>• 106 A; Use minimum cross-section acc. to AC-1 rated value<br>• 106 A; Use minimum cross-section acc. to AC-1 rated value<br>• 106 A; Use minimum cross-section acc. to AC-1 rated value<br>• 106 A; Use minimum cross-section acc. to AC-1 rated value<br>• 106 A; Use minimum cross-section acc. to AC-1 rated value<br>• 106 A; Use minimum cross-section acc. to AC-1 rated value<br>• 106 A; Use minimum cross-section acc. to AC-1 rated value<br>• 106 A; Use minimum cross-section acc. to AC-1 rated value<br>• 106 A; Use minimum cross-section acc. to AC-1 rated value<br>• 106 A; Use minimum cross-section acc. to AC-1 rated value<br>• 106 A; Use minimum cross-section acc. to AC-1 rated value<br>• 106 A; Use minimum cross-section acc. to AC-1 rated value<br>• 106 A; Use minimum cross-section acc. to AC-1 rated value<br>• 106 A; Use minimum cross-section acc. to AC-1 rated value<br>• 106 A; Use minimum cross-section acc. to AC-1 rated value<br>• 106 A; Use minimum cross-section acc. to AC-1 rated value<br>• 106 A; Use minimum cross-section acc. to AC-1 rated value<br>• 106 A; Use minimum cross-section acc. to AC-1 rated value<br>• 106 A; Use minimum cross-section acc. to AC-1 rated value<br>• 100 1/h• operating frequency<br>• at AC-1 maximum<br>• at AC-1 maximum• 100 1/h• operating frequency<br>• at AC-1 maximum• 1000 1/h• operating fr  | -  |                    |
| • limited to 30 s switching at zero current maximum<br>• limited to 60 s switching at zero current maximum128 A; Use minimum cross-section acc. to AC-1 rated value<br>106 A; Use minimum cross-section acc. to AC-1 rated valuepower loss [W] at AC-3 at 400 V for rated value of the<br>operational current per conductor1.6 Wno-load switching frequency<br>• at AC<br>• at DC5 000 1/hoperating frequency<br>• at AC-1 maximum1 000 1/hoperating frequency<br>• at AC-1 maximumACtope of voltage of the control supply voltageAC  | -  |                    |
| • limited to 60 s switching at zero current maximum       106 A; Use minimum cross-section acc. to AC-1 rated value         power loss [W] at AC-3 at 400 V for rated value of the operational current per conductor       1.6 W         no-load switching frequency       -         • at AC       5 000 1/h         • at DC       1 500 1/h         operating frequency       -         • at AC-1 maximum       1 000 1/h         Control circuit/ Control       -         type of voltage of the control supply voltage       AC  | -  |                    |
| power loss [W] at AC-3 at 400 V for rated value of the operational current per conductor       1.6 W         no-load switching frequency       5 000 1/h         • at AC       5 000 1/h         • at DC       1 500 1/h         operating frequency       1 500 1/h         • at AC-1 maximum       1 000 1/h         Control circuit/ Control       AC         type of voltage of the control supply voltage       AC   | -  |                    |
| operational current per conductor         no-load switching frequency         • at AC       5 000 1/h         • at DC       1 500 1/h         operating frequency       1 500 1/h         • at AC-1 maximum       1 000 1/h         Control circuit/ Control       AC         type of voltage of the control supply voltage       AC  |  |                    |
| • at AC       5 000 1/h         • at DC       1 500 1/h         operating frequency       1 500 1/h         • at AC-1 maximum       1 000 1/h         Control circuit/ Control       1 000 1/h         type of voltage of the control supply voltage       AC   | operational current per conductor                                  | 1.6 W              |
| • at DC     1 500 1/h       operating frequency     1 000 1/h       • at AC-1 maximum     1 000 1/h       Control circuit/ Control     K       type of voltage of the control supply voltage     AC   |  |                    |
| operating frequency     1 000 1/h       • at AC-1 maximum     1 000 1/h       Control circuit/ Control     K       type of voltage of the control supply voltage     AC   |  |                    |
| • at AC-1 maximum 1 000 1/h Control circuit/ Control type of voltage of the control supply voltage AC   |  | 1 500 1/h          |
| Control circuit/ Control type of voltage of the control supply voltage AC   |  |                    |
| type of voltage of the control supply voltage AC  | • at AC-1 maximum  | 1 000 1/h          |
|   | Control circuit/ Control   |                    |
| control supply voltage at AC  | type of voltage of the control supply voltage                      | AC                 |
|   | control supply voltage at AC                                       |                    |

|   | 222.1/  |  |  |  |  |
|---|---|--|--|--|--|
| at 50 Hz rated value  | 220 V   |  |  |  |  |
| at 60 Hz rated value  | 240 V   |  |  |  |  |
| operating range factor control supply voltage rated<br>value of magnet coil at AC |   |  |  |  |  |
| • at 50 Hz  | 0.8 1.1   |  |  |  |  |
| • at 60 Hz  | 0.8 1.1   |  |  |  |  |
|   | 87 VA   |  |  |  |  |
| apparent pick-up power of magnet coil at AC<br>• at 50 Hz                         | 87 VA   |  |  |  |  |
|   | 87 VA   |  |  |  |  |
| • at 60 Hz  | 0.82  |  |  |  |  |
| inductive power factor with closing power of the coil<br>• at 50 Hz               | 0.76  |  |  |  |  |
|   |   |  |  |  |  |
| • at 60 Hz  | 0.76  |  |  |  |  |
| apparent holding power of magnet coil at AC                                       | 9.4 VA  |  |  |  |  |
| • at 50 Hz  | 9.4 VA  |  |  |  |  |
| • at 60 Hz  | 9.4 VA  |  |  |  |  |
| inductive power factor with the holding power of the<br>coil                      | 0.28  |  |  |  |  |
| • at 50 Hz  | 0.28  |  |  |  |  |
| • at 60 Hz  | 0.28  |  |  |  |  |
| closing delay   |   |  |  |  |  |
| • at AC   | 8 40 ms   |  |  |  |  |
| opening delay   |   |  |  |  |  |
| • at AC   | 4 16 ms   |  |  |  |  |
| arcing time   | 10 10 ms  |  |  |  |  |
| residual current of the electronics for control with                              |   |  |  |  |  |
| signal <0>  |   |  |  |  |  |
| <ul> <li>at AC at 230 V maximum permissible</li> </ul>                            | 0.007 A   |  |  |  |  |
| Auxiliary circuit   |   |  |  |  |  |
| number of NC contacts for auxiliary contacts                                      | 1   |  |  |  |  |
| instantaneous contact   |   |  |  |  |  |
| number of NO contacts for auxiliary contacts                                      | 1   |  |  |  |  |
| instantaneous contact   |   |  |  |  |  |
| operational current at AC-12 maximum  | 10 A  |  |  |  |  |
| operational current at AC-15  |   |  |  |  |  |
| at 230 V rated value  | 10 A  |  |  |  |  |
| at 400 V rated value  | 3 A   |  |  |  |  |
| • at 500 V rated value  | 2 A   |  |  |  |  |
| at 690 V rated value  | 1 A   |  |  |  |  |
| operational current at DC-12  |   |  |  |  |  |
| • at 24 V rated value   | 10 A  |  |  |  |  |
| at 48 V rated value   | 6 A   |  |  |  |  |
| at 60 V rated value   | 6 A   |  |  |  |  |
| at 110 V rated value  | 3 A   |  |  |  |  |
| at 125 V rated value  | 2 A   |  |  |  |  |
| at 220 V rated value  | 1 A   |  |  |  |  |
| at 600 V rated value  | 0.15 A  |  |  |  |  |
| operational current at DC-13  |   |  |  |  |  |
| • at 24 V rated value   | 10 A  |  |  |  |  |
| • at 48 V rated value   | 2 A   |  |  |  |  |
| at 60 V rated value   | 2 A   |  |  |  |  |
| at 110 V rated value  | 1 A   |  |  |  |  |
| at 125 V rated value  | 0.9 A   |  |  |  |  |
| at 220 V rated value  | 0.3 A   |  |  |  |  |
| at 600 V rated value  |   |  |  |  |  |
| contact reliability of auxiliary contacts   | 1 faulty switching per 100 million (17 V, 1 mA) |  |  |  |  |
| UL/CSA ratings  |   |  |  |  |  |
| yielded mechanical performance [hp]   |   |  |  |  |  |
| <ul> <li>for single-phase AC motor at 230 V rated value</li> </ul>                | 3 hp  |  |  |  |  |
| <ul> <li>for 3-phase AC motor at 460/480 V rated value</li> </ul>                 | 15 hp   |  |  |  |  |
| contact rating of auxiliary contacts according to UL                              | A600 / Q600                                     |  |  |  |  |
| Short-circuit protection  |   |  |  |  |  |

| design of the fuse link  |   |  |  |  |
|--|---|--|--|--|
| design of the fuse link  |   |  |  |  |
| <ul> <li>for short-circuit protection of the main circuit</li> <li>with type of coordination 1 required</li> </ul> | aC: 62 A (600 V 100 KA)   |  |  |  |
| <ul> <li>— with type of coordination 1 required</li> <li>with type of coordination 2 required</li> </ul>           | gG: 63 A (690 V, 100 kA)  |  |  |  |
| — with type of assignment 2 required   | gG: 35 A (690 V, 50 kA)   |  |  |  |
| <ul> <li>for short-circuit protection of the auxiliary switch<br/>required</li> </ul>                              | fuse gG: 10 A   |  |  |  |
| Installation/ mounting/ dimensions   |   |  |  |  |
| mounting position  | +/-180° rotation possible on vertical mounting surface; can be tilted |  |  |  |
|  | forward and backward by +/- 22.5° on vertical mounting surface        |  |  |  |
| fastening method   | screw and snap-on mounting onto 35 mm standard mounting rail          |  |  |  |
| <ul> <li>side-by-side mounting</li> </ul>  | according to DIN EN 50022<br>Yes                                      |  |  |  |
| height   | 85 mm   |  |  |  |
| width  | 61 mm   |  |  |  |
| depth  | 97 mm   |  |  |  |
| required spacing   | 37 1111   |  |  |  |
| with side-by-side mounting   |   |  |  |  |
| <ul> <li>with side-by-side mounting</li> <li>— forwards</li> </ul>   | 0 mm  |  |  |  |
| — backwards  |   |  |  |  |
|  | 0 mm<br>0 mm  |  |  |  |
| — upwards<br>— downwards   | 0 mm  |  |  |  |
| — at the side  | 0 mm  |  |  |  |
|  | U IIIII   |  |  |  |
| <ul> <li>for grounded parts</li> <li>forwards</li> </ul>   | 0 mm  |  |  |  |
| — torwards<br>— backwards  | 0 mm<br>0 mm  |  |  |  |
|  | 0 mm  |  |  |  |
| — upwards<br>— at the side   | 6 mm  |  |  |  |
| — downwards  | 0 mm  |  |  |  |
|  | 0 mm  |  |  |  |
| <ul> <li>for live parts</li> <li>forwards</li> </ul>   | 0 mm  |  |  |  |
| — backwards  | 0 mm  |  |  |  |
| — upwards  | 0 mm  |  |  |  |
| — downwards  | 0 mm  |  |  |  |
| — at the side  | 6 mm  |  |  |  |
| Connections/ Terminals   | 0 mm  |  |  |  |
| type of electrical connection  |   |  |  |  |
| for main current circuit   | screw-type terminals  |  |  |  |
| for auxiliary and control circuit  | screw-type terminals  |  |  |  |
| <ul> <li>at contactor for auxiliary contacts</li> </ul>  | Screw-type terminals  |  |  |  |
| <ul> <li>of magnet coil</li> </ul>   | Screw-type terminals  |  |  |  |
| type of connectable conductor cross-sections   |   |  |  |  |
| for main contacts  |   |  |  |  |
| — solid  | 2x (1 2.5 mm²), 2x (2.5 10 mm²)                                       |  |  |  |
| — solid or stranded  | 2x (1 2.5 mm <sup>2</sup> ), 2x (2.5 10 mm <sup>2</sup> )             |  |  |  |
| <ul> <li>finely stranded with core end processing</li> </ul>   | 2x (1 2.5 mm²), 2x (2.5 6 mm²), 1x 10 mm²                             |  |  |  |
| at AWG cables for main contacts  | 2x (16 12), 2x (14 8)   |  |  |  |
| type of connectable conductor cross-sections   | ( ·····-/) -··(····-/)  |  |  |  |
| for auxiliary contacts   |   |  |  |  |
| — solid  | 2x (0.5 1.5 mm²), 2x (0.75 2.5 mm²)                                   |  |  |  |
| — solid or stranded  | 2x (0.5 1.5 mm <sup>2</sup> ), 2x (0.75 2.5 mm <sup>2</sup> )         |  |  |  |
| — finely stranded with core end processing   | 2x (0.5 1.5 mm <sup>2</sup> ), 2x (0.75 2.5 mm <sup>2</sup> )         |  |  |  |
| <ul> <li>at AWG cables for auxiliary contacts</li> </ul>   | 2x (20 16), 2x (18 14)  |  |  |  |
| AWG number as coded connectable conductor cross section for main contacts  | 16 8  |  |  |  |
| Safety related data  |   |  |  |  |
| product function   |   |  |  |  |
| mirror contact according to IEC 60947-4-1  | Yes   |  |  |  |
| <ul> <li>positively driven operation according to IEC 60947-<br/>5-1</li> </ul>                                    | No  |  |  |  |
| T1 value for proof test interval or service life according to IEC 61508  | 20 y  |  |  |  |

| protection class IP on the front according to IEC IP20<br>60529   |                        |  |  |  |                     |  |  |
|---|------------------------|--|--|--|---------------------|--|--|
|   | the front according to | IEC 60529 fi   | finger-safe, for vertical contact from the front                 |  |                     |  |  |
| Certificates/ approvals   |                        |  |  |  |                     |  |  |
| General Product Ap  |                        | EMC  |  |  |                     |  |  |
| ()<br>E   |                        | <u>Confirmation</u>  |  | EHC  | RCM                 |  |  |
| Functional<br>Safety/Safety of<br>Machinery   | Declaration of Confe   | ormity   | Test Certificates  |  | Marine / Shipping   |  |  |
| <u>Type Examination</u><br><u>Certificate</u>   |                        | CE<br>EG-Konf.   | <u>Special Test Certific-</u><br><u>ate</u>                      | <u>Type Test Certific-</u><br>ates/Test Report | ABS                 |  |  |
| Marine / Shipping   |                        |  |  |  | other               |  |  |
| BUREAU<br>VERITAS   |                        | Llovd's<br>Register<br>us  | RINA   | KARS   | <u>Confirmation</u> |  |  |
| other   |                        |  |  |  |                     |  |  |
| VDE   |                        |  |  |  |                     |  |  |
| Further information   |                        |  |  |  |                     |  |  |
|   | wnloadcenter (Catalog  | gs, Brochures,)  |  |  |                     |  |  |
| https://www.siemens.com/ic10<br>Industry Mall (Online ordering system)  |                        |  |  |  |                     |  |  |
| https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3RT2526-1AP60<br>Cax online generator                           |                        |  |  |  |                     |  |  |
| http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RT2526-1AP60   |                        |  |  |  |                     |  |  |
| Service&Support (Manuals, Certificates, Characteristics, FAQs,)<br>https://support.industry.siemens.com/cs/ww/en/ps/3RT2526-1AP60 |                        |  |  |  |                     |  |  |
| Image database (pro<br>http://www.automatio<br>Characteristic: Trip<br>https://support.indust                                     | oduct images, 2D dime  | nsion drawings, 3<br>ax_de.aspx?mlfb=3<br>t, Let-through curr<br>en/ps/3RT2526-1AF | D models, device circuit<br>RT2526-1AP60⟨=en<br>rent<br>260/char | diagrams, EPLAN ma                             | cros,)              |  |  |

Further characteristics (e.g. electrical endurance, switching frequency) http://www.automation.siemens.com/bilddb/index.aspx?view=Search&mlfb=3RT2526-1AP60&objecttype=14&gridview=view1



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