

CIRCUIT BREAKER 400V 6KA, 4POLE, C, 63A



Similar to image

Technical data:

| | | |
|--|----|-------|
| Current / for AC / rated value | A | 63 |
| Tripping characteristic class | | C |
| type of voltage | | AC/DC |
| Supply voltage | | |
| • for AC / rated value | V | 400 |
| • with multi-phase operation / with AC / rated value | V | 400 |
| Operating voltage | | |
| • minimum | V | 24 |
| • with multi-phase operation / with AC / maximum | V | 440 |
| • for DC / rated value / maximum | V | 60 |
| Supply voltage frequency / rated value | Hz | 50 |
| Number of poles | | 4 |
| Number of poles /note | | 4P |
| Switching capacity current | | |
| • in accordance with IEC 60947-2 / rated value | kA | 6 |
| • acc. to EN 60898 / rated value | kA | 6 |
| Number of pitch units for width | | 4 |
| Product extension / can be installed / supplementary device | | Yes |

| | | |
|--|-----------------|---------------------------------------|
| Product feature / sealable | | Yes |
| Built in orientation | | any |
| Protection class IP | | IP20, with connected conductors |
| Degree of pollution | | 2 |
| Ambient temperature | | |
| • minimum | °C | -25 |
| • maximum | °C | 45 |
| Influence of the surrounding temperature | | Periodically +55°C, max. 95% humidity |
| Ambient temperature / during storage | | |
| • minimum | °C | -40 |
| • maximum | °C | 75 |
| Mechanical operating cycles as operating time / typical | | 20,000 |
| Product equipment / touch-protection | | Yes |
| Insulation voltage | | |
| • with multi-phase operation / with AC / rated value | V | 440 |
| Section de conducteur raccordable | | |
| • solid | | |
| • minimum | mm ² | 0.75 |
| • maximum | mm ² | 35 |
| • multibrin | | |
| • minimum | mm ² | 0.75 |
| • maximum | mm ² | 35 |
| • finely stranded / with wire end processing | | |
| • minimum | mm ² | 0.75 |
| • maximum | mm ² | 25 |
| Tightening torque / with screw-type terminals | | |
| • minimum | N·m | 2.5 |
| • maximum | N·m | 3 |
| Product feature | | |
| • [not supplied - silicon-free] | | Yes |
| • halogen-free | | Yes |
| Number of test cycles / for environmental testing / in accordance with IEC 60068-2-30 | | 6 |

Certificates/approvals:

General Product Approval

Declaration of
Conformity

other

[CEBEC](#)

[ROSTEST](#)



[Manufacturer](#)

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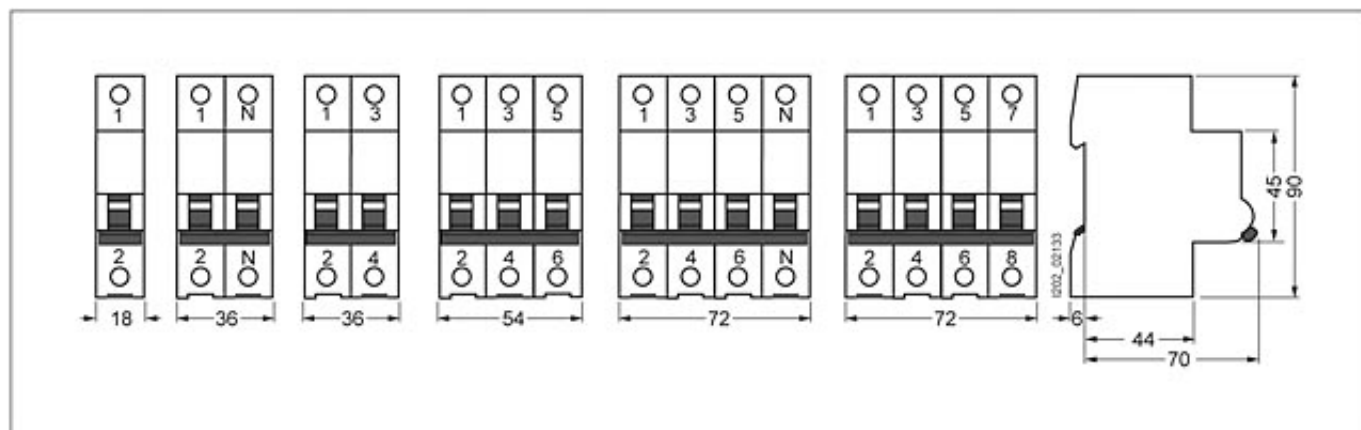
<http://www.siemens.com/lowvoltage/catalogs>

<http://www.siemens.com/lowvoltage/mall>

<http://support.automation.siemens.com/WW/view/en/5SL6463-7/all>

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=5SL6463-7

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last change:

Dec 10, 2011