SIEMENS

## Data sheet 8WA1011-1PG11

Through-type terminal thermoplast Screw terminal on both sides Single terminal, green-yellow, 6.5mm, 4

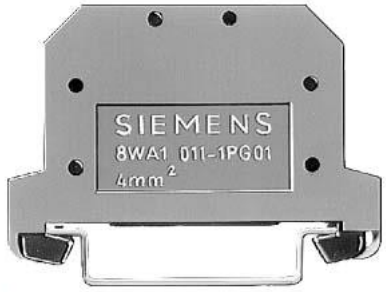


Figure similar

| | |
|---|---|
| **Model** | |
| product brand name | SENTRON |
| product designation | ALPHA FIX terminal blocks |
| design of terminal / terminal levels internally linked | No |
| **General technical data** | |
| terminal contact spacing | 6.5 mm |
| operating voltage / rated value | 800 V |
| **Protection class** | |
| combustibility class acc. to UL 94 | V2 |
| **Main circuit** | |
| operational current / rated value | 32 A |
| **Appearance** | |
| color | green-yellow |
| **Product details** | |
| product component / required / end cover plate | No |
| **Number** | |
| number of terminal levels | 1 |
| number of terminal points / per terminal level | 2 |
| **Connections** | |
| stripped length | 11 mm |
| connectable conductor cross-section / solid | |
| • minimum | 4 mm² |
| • maximum | 4 mm² |
| connectable conductor cross-section / stranded | |
| • minimum | 4 mm² |
| • maximum | 4 mm² |
| connectable conductor cross-section / finely stranded | |
| • with core end processing / minimum | 4 mm² |
| • with core end processing / maximum | 4 mm² |
| • without core end processing / minimum | 4 mm² |
| • without core end processing / maximum | 4 mm² |
| tightening torque / with screw-type terminals | |
| • minimum | 0.5 N·m |
| • maximum | 0.5 N·m |
| type of electrical connection | |
| • 1 | screw-type terminal |


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| | |
|---|---|
| • 2 | screw-type terminal |
| position / of the terminal | lateral |
| **Mechanical Design** | |
| height / with lowest-profile installation | 26 mm |
| length | 51 mm |
| fastening method | DIN rail 35 mm |
| net weight | 10 g |
| material / of the insulating body | Thermoplast |
| **Environmental conditions** | |
| ambient temperature / during operation | |
| • minimum | -25 °C |
| • maximum | 55 °C |
| ambient temperature / during operation | (no derating) |
| **Certificates** | |
| design tested acc. to type of protection / EEx e | No |

| General Product Approval | Declaration of Conformity | Test Certificates | Marine / Shipping |
|---|---|---|---|
| | | Miscellaneous | |

**other**

Environmental Con-firmations

**Further information**

**Information- and Downloadcenter (Catalogs, Brochures,…)**
http://www.siemens.com/lowvoltage/catalogs
**Industry Mall (Online ordering system)**
https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=8WA1011-1PG11
**Service&Support (Manuals, Certificates, Characteristics, FAQs,...)**
https://support.industry.siemens.com/cs/ww/en/ps/8WA1011-1PG11
**Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)**
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=8WA1011-1PG11
**Tender specifications**
http://www.siemens.com/specifications


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