

THROUGH-TYPE TERMINAL THERMOPL. SCREW
 TERMINAL ON BOTH ENDS BLOCK 3 TERMINALS
 48MM, SZ 35

| Model | | |
|--|-----------------|---------------|
| Design of terminal / Terminal levels internally linked | | No |
| General technical data | | |
| Insulation material | | thermoplastic |
| Terminal contact spacing | mm | 16 |
| Protection class | | |
| Combustibility class acc. to UL 94 | | V2 |
| Main circuit | | |
| Operating voltage / Rated value | V | 800 |
| Operating current / Rated value | A | 125 |
| Appearance | | |
| Color | | beige |
| Product details | | |
| Product component / required / connection plate | | No |
| Number | | |
| Number of terminal levels | | 1 |
| Number of terminal points / per terminal level | | 2 |
| Connections | | |
| Connectable conductor cross-section / stranded | | |
| • minimum | mm ² | 10 |
| • maximum | mm ² | 35 |
| Connectable conductor cross-section | | |


| | | |
|--|--|--|
| <ul style="list-style-type: none"> • solid <ul style="list-style-type: none"> — minimum — maximum • finely stranded <ul style="list-style-type: none"> — with core end processing / minimum — with core end processing / maximum — without core end processing / minimum — without core end processing / maximum | mm ² mm ² mm ² mm ² mm ² mm ² | 4 35 6 35 6 35 |
| Type of electrical connection | | |
| <ul style="list-style-type: none"> • 1 • 2 | | screw-type terminal screw-type terminal |
| Position / of the terminal | | lateral |

| | | |
|---|----|----------------|
| Mechanical Design | | |
| Height / with lowest-profile installation | mm | 26 |
| Length | mm | 53 |
| Mounting type | | DIN rail 35 mm |
| Material / of the insulating body | | Thermoplast |

| | | |
|--|----------|-----------|
| Environmental conditions | | |
| Ambient temperature | | |
| <ul style="list-style-type: none"> • during operation / minimum • during operation / maximum | °C °C | -25 55 |

| | | |
|--|--|----|
| Certificates | | |
| Design tested acc. to type of protection / EEx e | | No |

| | | |
|---|--------------------------|--|
| General Product Approval | Test Certificates | Shipping Approval |
|  CSA  GOST  UL  EAC | other |  BUREAU VERITAS |

| | |
|---|---|
| Shipping Approval | other |
|  DNV | Environmental Confirmations other |

Further information
Information- and Downloadcenter (Catalogs, Brochures,...)
<http://www.siemens.com/lowvoltage/catalogs>

Industry Mall (Online ordering system)

<https://eb.automation.siemens.com/mall/en/WW/Catalog/Product/8WA1305>

Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

<http://support.automation.siemens.com/WW/view/en/8WA1305/all>

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=8WA1305

CAX-Online-Generator

<http://www.siemens.com/cax>

Tender specifications

<http://ausschreibungstexte.siemens.com/tiplv>

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