

0830764

https://www.phoenixcontact.com/us/products/0830764

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Marker for terminal blocks from the SNK series from ABB, can be ordered: by sheet, white, labeled according to customer specifications, mounting type: snap into tall marker groove, for terminal block width: 8 mm, lettering field size: 6.85 x 11.3 mm, Number of individual labels: 35



## Commercial data

| Item number                          | 0830764                        |
|--------------------------------------|--------------------------------|
| Packing unit                         | 1 pc                           |
| Minimum order quantity               | 1 pc                           |
| Note                                 | Made to order (non-returnable) |
| Product key                          | BG8118                         |
| Catalog page                         | Page 135 (C-5-2013)            |
| GTIN                                 | 4046356745802                  |
| Weight per piece (including packing) | 12.49 g                        |
| Weight per piece (excluding packing) | 10.6 g                         |
| Country of origin                    | PL                             |



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## Technical data

## Product properties

| Product type                        | Labeled terminal marker               |  |
|-------------------------------------|---------------------------------------|--|
| Pitch                               | 8 mm                                  |  |
| Туре                                | high                                  |  |
| Marking                             |                                       |  |
| Number of individual labels         | 35                                    |  |
| Number of individual labels per row | 7                                     |  |
| Identification technology           | Thermal transfer for sheets and cards |  |

## Mounting

| Mounting type | snap into tall marker groove |
|---------------|------------------------------|

## Material specifications

| RoHS compliant   | yes                                      |
|--|--|
| Color  | white                                    |
| Material   | PC                                       |
| Flammability rating according to UL 94                           | V0                                       |
| Relative insulation material temperature index (Elec., UL 746 B) | 130 °C                                   |
| Fire protection for rail vehicles (DIN EN 45545-2) R22           | HL 1 - HL 3                              |
| Fire protection for rail vehicles (DIN EN 45545-2) R23           | HL 1 - HL 3                              |
| Fire protection for rail vehicles (DIN EN 45545-2) R24           | HL 1 - HL 3                              |
| Components   | free from silicone, halogen, and cadmium |

## Environmental and real-life conditions

Test for substances that would hinder coating with paint or varnish

| Result        | Test passed                    |  |
|---------------|--------------------------------|--|
| UV resistance |                                |  |
| Specification | ISO 4892-2:2013-03 (following) |  |
| Result        | Test passed                    |  |
| Test duration | 96 h                           |  |
|               |                                |  |

#### Ambient conditions

| Ambient temperature (operation)                     | -40 °C 120 °C   |
|---|---|
| Recommended storage conditions                      | 23 °C/50 % relative humidity. Storage in a dry and dark place in the original packaging is recommended. |
| Recommended ambient temperature (storage/transport) | 23 °C   |
| Recommended humidity (storage/transport)            | 50 %  |

### **Dimensions**



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|        | 7.45 mm |
|--------|---------|
| Height | 2.7 mm  |
| Length | 11.9 mm |
| Pitch  | 8 mm    |

## Standards and regulations

| Wipe resistance   | DIN EN 61010-1 (VDE 0411-1) |
|-------------------|-----------------------------|
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## Classifications

### **ECLASS**

|        | ECLASS-11.0 | 27281101 |
|--------|-------------|----------|
|        | ECLASS-12.0 | 27281101 |
|        | ECLASS-13.0 | 27281101 |
| ETIM   |             |          |
|        | ETIM 9.0    | EC000761 |
| UNSPSC |             |          |
|        | UNSPSC 21.0 | 39131500 |

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