

# NS 35/ 7,5 AL PERF 2000MM - DIN rail perforated



0814681

<https://www.phoenixcontact.com/us/products/0814681>

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DIN rail perforated, Pack of 25 (50 m), acc. to EN 60715, material: Aluminum, uncoated, Standard profile, color: aluminum color

## Commercial data

|                                      |               |
|--------------------------------------|---------------|
| Item number                          | 0814681       |
| Packing unit                         | 25 m          |
| Minimum order quantity               | 50 m          |
| Sales key                            | BE72          |
| Product key                          | BE7245        |
| GTIN                                 | 4017918982508 |
| Weight per piece (including packing) | 213 g         |
| Weight per piece (excluding packing) | 213 g         |
| Customs tariff number                | 76042990      |
| Country of origin                    | DE            |

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## Technical data

### Product properties

|              |          |
|--------------|----------|
| Product type | DIN rail |
|--------------|----------|

### Dimensions

|                     |  |
|---------------------|--|
| Dimensional drawing |  |
| Width               | 35 mm  |
| Hole width          | 15 mm  |
| Hole height         | 6.2 mm   |
| Depth               | 7.5 mm   |
| Length              | 2000 mm  |
| Drill hole spacing  | 25 mm  |

### Material specifications

|          |                |
|----------|----------------|
| Color    | aluminum color |
| Material | Aluminum       |
| Coating  | uncoated       |

### Standards and regulations

|       |                  |
|-------|------------------|
| Tests | acc. to EN 60715 |
|-------|------------------|

### Electrical tests

#### Short-time withstand current

|   |                    |
|---|--------------------|
| Equivalent E-Cu cross-section                             | 35 mm <sup>2</sup> |
| Short-time current resistance 1s                          | 4.2 kA             |
| Max. permissible thermal nominal current for PEN function | 125 A              |

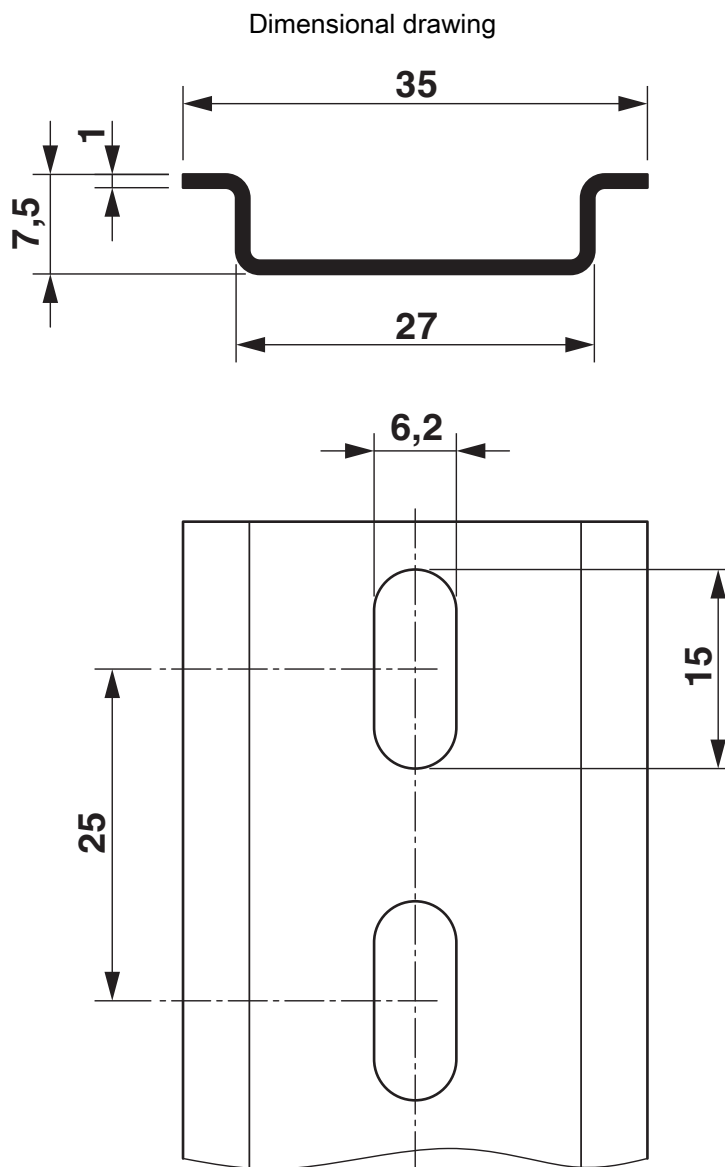
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## Drawings



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## Classifications

### ECLASS

|             |          |
|-------------|----------|
| ECLASS-13.0 | 27400602 |
| ECLASS-15.0 | 27400602 |

### ETIM

|           |          |
|-----------|----------|
| ETIM 10.0 | EC001285 |
|-----------|----------|

### UNSPSC

|             |          |
|-------------|----------|
| UNSPSC 21.0 | 39121700 |
|-------------|----------|

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## Environmental product compliance

### EU RoHS

|   |                    |
|---|--------------------|
| Fulfills EU RoHS substance requirements | Yes, No exemptions |
|---|--------------------|

### China RoHS

|  |  |
|--|--|
| Environment friendly use period (EFUP) | EFUP-E                                   |
|  | No hazardous substances above the limits |

### EU REACH SVHC

|                                     |                            |
|-------------------------------------|----------------------------|
| REACH candidate substance (CAS No.) | No substance above 0.1 wt% |
|-------------------------------------|----------------------------|

### EF3.1 Climate Change

|         |               |
|---------|---------------|
| CO2e kg | 2.264 kg CO2e |
|---------|---------------|

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