

# Data Sheet

## SP044xxVBNN

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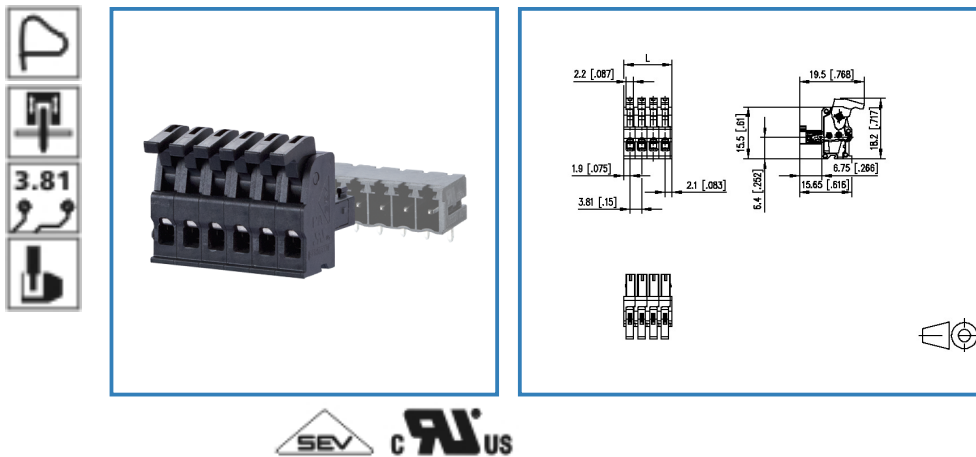
P/N

ASP044xx

xx=number of poles

2014/07/01

### Illustration



see enlarged drawing at the end of the document

### Product specification

- spring clamp terminal block, pluggable
- centerline 3.81 mm, direction of connection vertical 0°
- color black
- eccentric lever, wire entry uncodeable side parallel to plug direction
- Connection data

**C R US** V / A 150 / 10

**SEV** 10 A / 130 V / 2.5 kV / 3 / IEC 61984 / 0.08 - 1.5 mm<sup>2</sup>



# Data Sheet

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P/N

ASP044xx

xx=number of poles

2014/07/01

### Technical Data

#### General Data

|                           |         |        |        |
|---------------------------|---------|--------|--------|
| min. number of poles      | 2       |        |        |
| max. number of poles      | 12      |        |        |
| Insulating material class | CTI 400 |        |        |
| clearance/creepage dist.  | 2.6 mm  |        |        |
| protection category       | IP 20   |        |        |
| Overvoltage category      | III     | III    | II     |
| Pollution degree          | 3       | 2      | 2      |
| Rated voltage             | 160 V   | 320 V  | 320 V  |
| Rated test voltage        | 2.5 kV  | 2.5 kV | 2.5 kV |

#### Connection data

|                                                                                         |          |
|-----------------------------------------------------------------------------------------|----------|
|  V / A | 150 / 10 |
|-----------------------------------------------------------------------------------------|----------|

|                                                                                    |                                                                    |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------|
|  | 10 A / 130 V / 2.5 kV / 3 / IEC 61984 / 0.08 - 1.5 mm <sup>2</sup> |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------|

#### Material

|                     |      |
|---------------------|------|
| insulating material | PA46 |
| flammability class  | V0   |

#### Climatic properties

|                         |        |
|-------------------------|--------|
| upper limit temperature | 105 °C |
| lower limit temperature | -40 °C |

#### General

|           |              |
|-----------|--------------|
| Tolerance | ISO 2768 -mH |
|-----------|--------------|

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### Matching Part

| P/N    | Product name        |
|--------|---------------------|
| 311901 | PR044xxHBBN Typ 190 |
| 311911 | PR044xxVBNN Typ 191 |

### Accessories

| P/N         | Product name |
|-------------|--------------|
| 700025-01-9 | 700025       |



# Data Sheet

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P/N

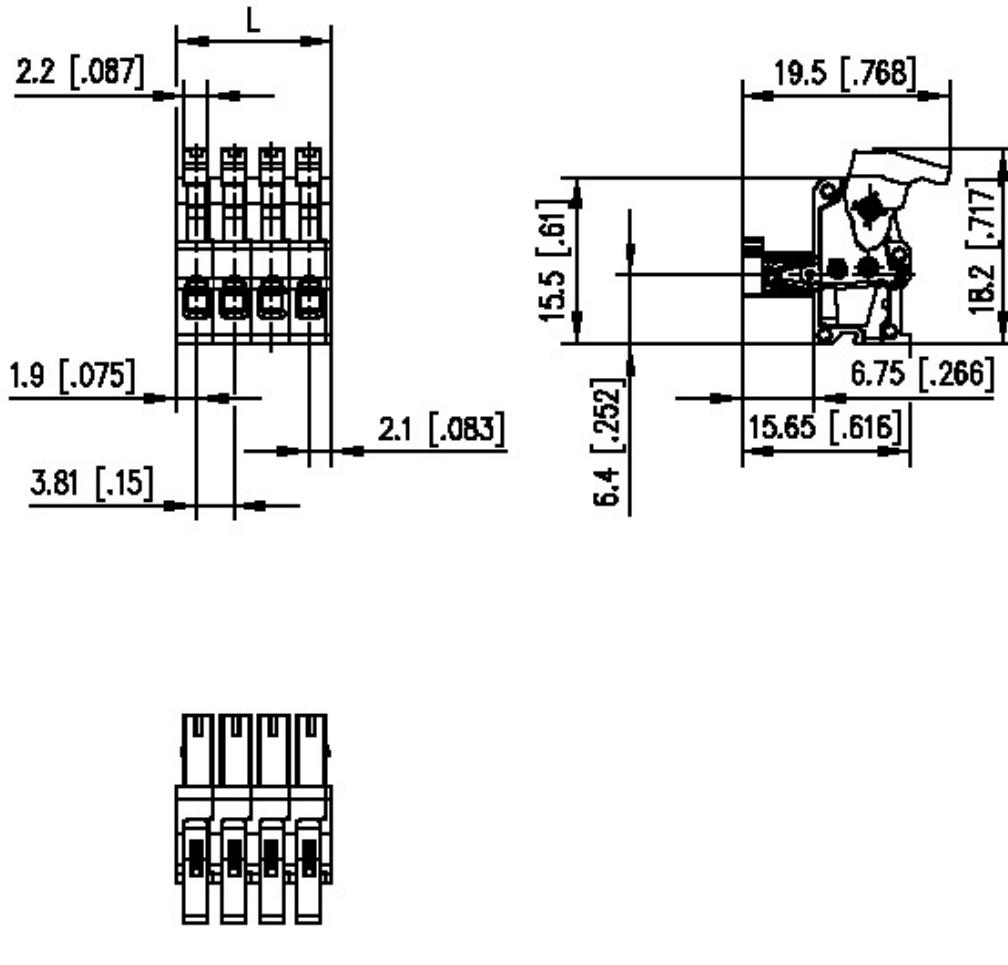
ASP044xx

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### Illustration

#### Drawing



$L = (\text{pole size} - 1) \times \text{centerline} + 4 [0.157]$

