



**PTR HARTMANN**

A Phoenix Mecano Company

## Technical Data // SRMB2.5/18-FW1-18E

Screw Type | Through Terminal Block

36 Connections Direct mounting With one-sided label



### Wire Sizes

|                           |                     |
|---------------------------|---------------------|
| Solid min                 | 0.2 mm <sup>2</sup> |
| Solid max                 | 4.0 mm <sup>2</sup> |
| Stranded (flexible) min   | 0.2mm <sup>2</sup>  |
| Stranded (flexible) max   | 4.0 mm <sup>2</sup> |
| Stranded with ferrule min | 0.2 mm <sup>2</sup> |
| Stranded with ferrule max | 2.5 mm <sup>2</sup> |
| Clamping range min        | 0.2mm <sup>2</sup>  |
| Clamping range max        | 4.0 mm <sup>2</sup> |

### Insulating Material

|                    |           |
|--------------------|-----------|
| Material           | PA 6.6    |
| Flammability class | UL 94 V-2 |

### Temperatures

|                     |              |
|---------------------|--------------|
| Working temperature | -40 - 105 °C |
|---------------------|--------------|

### Dimensions

|                             |          |
|-----------------------------|----------|
| Stripped length             | 7.0 mm   |
| Width                       | 5.0 mm   |
| Height                      | 23.0 mm  |
| Length                      | 106.2 mm |
| Length hole direct mounting | 99.1 mm  |

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### COLOURS

 BEIGE, similar RAL 1019 BLUE, similar RAL 5015

### CONNECTION DIAGRAM



### ORDER DATA

| Article Designation      | Article Number | PU |
|--------------------------|----------------|----|
| SRMB2.5/18-FW1-18E-BEIGE | 41348.2        | 20 |
| SRMB2.5/18-FW1-18E-BLUE  | 41348.5        | 20 |

### ACCESSOIRES

| Article Designation                              | Article Number | PU |
|--------------------------------------------------|----------------|----|
| External Cross-Connector insulated<br>AQ12/5/11  | 492032.0       | 50 |
| External Cross-Connector insulated<br>AQ13/5/11  | 492033.0       | 50 |
| External Cross-Connector insulated<br>AQ14/5/11  | 492044.0       | 10 |
| External Cross-Connector insulated<br>AQ110/5/11 | 492045.0       | 10 |

### RATINGS

| Ratings               | UR        |           | IEC                 |
|-----------------------|-----------|-----------|---------------------|
| Rated voltage         | 300 V     | 300 V     | 400 V               |
| Rated current         | 20 A      | 20 A      | 24 A                |
| Rated wire size       | AWG 22-12 | AWG 22-12 | 2.5 mm <sup>2</sup> |
| Rated impulse voltage |           |           | 6 kV                |
| Pollution degree      |           |           | 3                   |