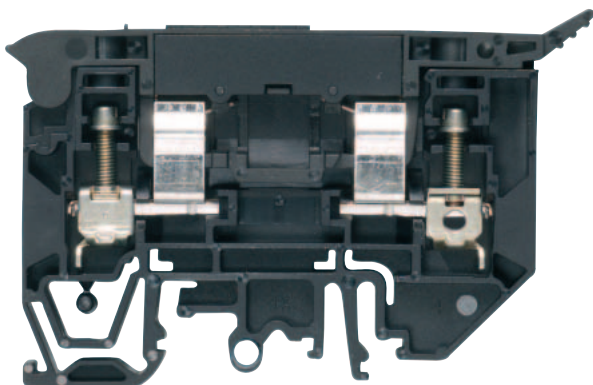


### Fuse terminal 1 1/4" x 1/4" with screw connection technology (clamping yoke) WSI 4/2

# NEW



The WSI 4/2 fuse terminal offers you a low-height solution for implementing short-circuit and overload protection in your applications.

- Standard clamping yoke system up to 4 mm<sup>2</sup>
- Defective fuse indicated by means of LED across the voltage ranges 10 - 250 V
- Combi-foot for TS 32 and TS 35 mounting rails
- Simple unlocking and interlinking of the disconnect levers
- Large-area marking options with the proven standard WS markers

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#### Other countries

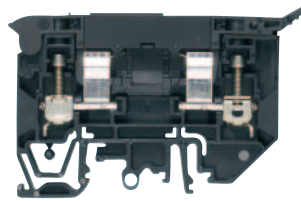
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# Fuse terminal

WSI 4/2

4 mm<sup>2</sup>

Fuse terminal 1 1/4" x 1/4"



|  |                   |
|--|-------------------|
| <b>Width/Length/Height with TS35x7.5</b> | mm                |
| Max. current / max. cond. cross-section  | A/mm <sup>2</sup> |
| Max. clamping range                      | mm <sup>2</sup>   |

|                        |
|------------------------|
| <b>9.1 x 81.6 x 54</b> |
| <b>15 / 6</b>          |
| <b>0.05 ... 6</b>      |



## Technical data

|  |                 |
|--|-----------------|
| <b>Rated data</b>                                      |                 |
| Rated voltage / to adjoining terminal                  | V               |
| Rated current / to adjoining terminal                  | A               |
| Rated cross-section                                    | mm <sup>2</sup> |
| Rated impulse voltage / Pollution severity             | kV/-            |
| Plug gauge IEC 60-947-1 / flammability class acc. UL94 |                 |
| Approvals  |                 |

IEC 60947-7-3 / VDE 0100-537

| IEC | UL           | CSA         | EN 50019 |
|-----|--------------|-------------|----------|
| 500 | 300          | 300         |          |
| 15  | 15           | 15          |          |
| 4   | AWG 30 ...10 | AWG 30...10 |          |
|     | 6 / 3        |             |          |
|     | A3 / V-0     |             |          |



|  |                 |
|--|-----------------|
| <b>Clampable conductors (H05V/H07V)</b>  |                 |
| Solid / stranded                         | mm <sup>2</sup> |
| Flexible / flexible w. wire end ferrule  | mm <sup>2</sup> |
| Tightening torque range (clamping screw) | Nm              |
| Stripping length / blade size            | mm / -          |

|                         |  |
|-------------------------|--|
| <b>Rated connection</b> |  |
| 0.2...6                 |  |
| 0.2...4                 |  |
| 0.3...1 (M 3)           |  |
| 10 / 0.6 x 3.5          |  |

|  |                 |
|--|-----------------|
| <b>2 clampable conductors of equal cross-section</b> |                 |
| Solid / stranded                                     | mm <sup>2</sup> |
| Flexible / flexible w. wire end ferrule              | mm <sup>2</sup> |

|                         |  |
|-------------------------|--|
| 0.34...2.5              |  |
| 0.34...2.5 / 0.34...1.5 |  |

|                    |
|--------------------|
| <b>Information</b> |
|--------------------|

## Ordering data

|                     |             |
|---------------------|-------------|
| <b>Version</b>      |             |
| <i>black Wernid</i> | without LED |
|                     | 10 - 36 V   |
|                     | 30 - 70 V   |
|                     | 60 - 150 V  |
|                     | 140 - 250 V |

| Type                         | Qty. | Order No.  |
|------------------------------|------|------------|
| WSI 4/2                      | 25   | 1880430000 |
| WSI 4/2/LD 10 - 36 V AC/DC   | 25   | 1880410000 |
| WSI 4/2/LD 30 - 70 V AC/DC   | 25   | 1880440000 |
| WSI 4/2/LD 60 - 150 V AC/DC  | 25   | 1880420000 |
| WSI 4/2/LD 140 - 250 V AC/DC | 25   | 1880390000 |

|                    |
|--------------------|
| <b>Information</b> |
|--------------------|

## Accessories

|  |          |
|--|----------|
| <b>Fuse cartridges 1 1/4" x 1/4" without indicator</b> |          |
| 33 kA breaking capacity                                | E 0.5 A  |
| (F) = fast   | E 1 A    |
|  | E 2 A    |
| Nominal voltage (V)                                    | E 3 A    |
| 440 V  | E 5 A    |
|  | E 7 A    |
|  | E 10 A   |
|  | E 12.5 A |

| Type        | Current [A] | Qty. | Order No.  |
|-------------|-------------|------|------------|
| GZ 0.5A/F   | 0.5         | 10   | 0533800000 |
| GZ 1.0A/F   | 1           | 10   | 0525500000 |
| GZ 2.0A     | 2           | 10   | 0294500000 |
| GZ 3.0A     | 3           | 10   | 0295700000 |
| GZ 5.0A     | 5           | 10   | 0294600000 |
| GZ 7.0A     | 7           | 10   | 0295800000 |
| GZ 10.0A    | 10          | 10   | 0293900000 |
| GZ 12.5A/FF | 12.5        | 10   | 0245400000 |
| Dummy fuse  | 15          | 100  | 1582770000 |

|                              |              |
|------------------------------|--------------|
| <b>End plate / partition</b> |              |
|                              | black Wernid |

|                   |     |     |            |
|-------------------|-----|-----|------------|
| <b>Width [mm]</b> |     |     |            |
| WAP WSI 4/2       | 2.5 | 100 | 1880450000 |

|                    |            |
|--------------------|------------|
| <b>End bracket</b> |            |
|                    | dark beige |

|                   |   |     |            |
|-------------------|---|-----|------------|
| <b>Width [mm]</b> |   |     |            |
| WEW-35/2          | 8 | 100 | 1061200000 |

|                    |                  |
|--------------------|------------------|
| <b>Screwdriver</b> |                  |
|                    | Standard version |

|                |    |            |
|----------------|----|------------|
| SD 0.6X3.5X100 | 10 | 9008330000 |
|----------------|----|------------|

|                        |      |
|------------------------|------|
| <b>Marking systems</b> |      |
|                        | Tags |

|                 |  |  |
|-----------------|--|--|
| WS 12/5 / DEK 5 |  |  |
|-----------------|--|--|