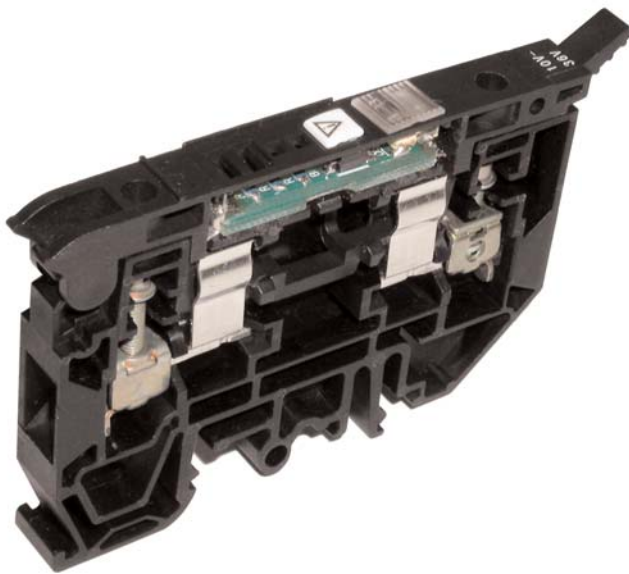


Class 1 Div 2 approved fuse terminal WSI 4/2

NEW



The WSI 4/2 fuse terminal is used for 1¼" x ¼" fuses and is the industry's first 1¼" x ¼" Class 1 Division 2 approved DIN rail mounted fuse terminal. The WSI 4/2 offers a low height solution for implementing short-circuit and overload protection for most applications.

- Standard clamping yoke system up to 4 mm²
- Blown fuse indication by means of a clearly visible LED for voltage ranges of 10-250V with **very low leakage current**
- Combi-foot for TS 32 and TS 35 mounting rails
- Large-area marking options with standard DEK/WS markers
- **CSA Class1 Div 2** groups A, B, C, D approved for 300Vac/dc; 15A; temperature code T6

Canada

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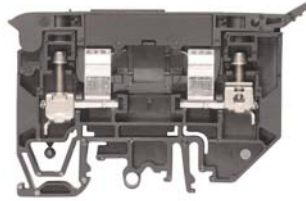
Fuse terminal

WSI 4/2

4 mm²

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

Now CSA C1D2 !



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

| |
|------------------------|
| 9.1 x 81.6 x 54 |
| 15 / 6 |
| 0.05 ... 6 |



Technical data

| | |
|--|-----------------|
| Rated data | |
| Rated voltage / to adjoining terminal | V |
| Rated current / to adjoining terminal | A |
| Rated cross-section | mm ² |
| 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 | |

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

| | |
|-------------------------|-----------------|
| Rated connection | |
| 0.2...6 | 30-10 AWG |
| 0.2...4 | 30-10 AWG |
| 0.3... 0.8 (M 3) | 3.0-7.0 (lb-in) |
| 10 / 0.6 x 3.5 | |

| | |
|------------------------|--|
| Leakage Current | |
| 10Vac/dc | |
| 24Vac/dc | |
| 60Vac/dc | |
| 100Vac/dc | |
| 120Vac/dc | |
| 220Vac/dc | |
| 250Vac/dc | |

| | |
|-------------------|--|
| Rated Data | |
| 85µA | |
| 225µA | |
| 600µA | |
| 150µA | |
| 180µA | |
| 335µA | |
| 400µA | |

Ordering data

| | |
|----------------|-------------|
| Version | |
| black Wemid | without LED |
| | 10 - 60 V |
| | 100 - 250 V |

| Type | Qty. | Order No. |
|----------------------------------|------|------------|
| WSI 4/2 C1D2 | 25 | 7940022562 |
| WSI 4/2/LD 10 - 60 V AC/DC C1D2 | 25 | 7940022563 |
| WSI 4/2/LD 100 - 250V AC/DC C1D2 | 25 | 7940022564 |

Accessories

| | |
|-----------------------------------|------------------|
| Slug (disconnect function) | |
| Cross Connection | |
| | 10-pole |
| End plate / partition | |
| | black Wemid |
| End bracket | |
| | dark beige |
| Screwdriver | |
| | Standard version |
| Marking systems | |
| | Tags |

| Type | Current [A] | Qty. | Order No. |
|----------------------|-------------|------|------------|
| Dummy fuse | 15 | 100 | 1582770000 |
| QB10 - 9mm insulated | 15 | 10 | 67603346 |
| Width [mm] | | | |
| WAP WSI 4/2 | 2.5 | 100 | 1880450000 |
| Width [mm] | | | |
| WEW-35/2 | 8 | 100 | 1061200000 |
| SD 0.6X3.5X100 | | 10 | 9008330000 |
| DEK 5/5 MC | | 1000 | 1609801044 |
| WS 12/6.5 MC | | 540 | 1609920000 |