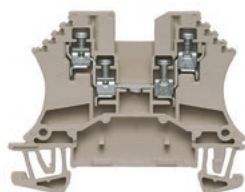


## WDU 1.5/ZZ

1.5 mm<sup>2</sup>

Twin connection



|                                         |                   |
|-----------------------------------------|-------------------|
| Width/Height/Depth                      | mm                |
| max. current / max. cond. cross-section | A/mm <sup>2</sup> |
| Max. clamping range                     | mm <sup>2</sup>   |

|                 |  |
|-----------------|--|
| 5.1 x 60 x 46.5 |  |
| 23 / 2.5        |  |
| 0.13...2.5      |  |

### Technical data

| Rated data                                           |                 |
|------------------------------------------------------|-----------------|
| Rated voltage                                        | V               |
| Rated current                                        | A               |
| for wire cross-section                               | mm <sup>2</sup> |
| Rated impulse withstand voltage / Pollution severity |                 |
| Gauge to IEC 60947-1 / UL 94 flammability rating     |                 |
| Approvals                                            |                 |
| Clamped conductors (H05V/H07V)                       |                 |
| Solid / Stranded                                     | mm <sup>2</sup> |
| Flexible / Flexible with ferrule                     | mm <sup>2</sup> |
| Tightening torque / Clamping screw                   | Nm              |
| Stripping length / Blade size                        | mm/-            |
| 2 conductors with same cross-section (H05V/H07V)     |                 |
| Solid / Stranded                                     | mm <sup>2</sup> |
| Flexible / Flexible with ferrule                     | mm <sup>2</sup> |
| Note                                                 |                 |

### Ordering data

| Version    |  |
|------------|--|
| dark beige |  |
| Blue       |  |
| Note       |  |

### Accessories

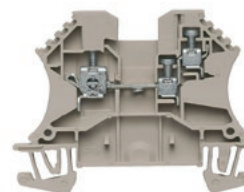
| Plug-in cross-connection    |  |
|-----------------------------|--|
| 2-pole                      |  |
| 10-pole                     |  |
| Screwable cross-connection  |  |
| 2-pole                      |  |
| 10-pole                     |  |
| End plate / Partition plate |  |
| dark beige                  |  |
| Blue                        |  |
| dark beige                  |  |
| Blue                        |  |
| End bracket                 |  |
| dark beige                  |  |
| Testing / Checking          |  |
| Standard                    |  |
| With spigot                 |  |
| Cover                       |  |
| With lightning flash symbol |  |
| Blank, white                |  |
| Marking tags                |  |

For detailed information on other accessories and application in the online catalogue

## WDU 2.5/1.5/ZR

2.5 mm<sup>2</sup>

Supplementary connection, right



|                 |  |
|-----------------|--|
| 5.1 x 60 x 46.5 |  |
| 32 / 4          |  |
| 0.05...4        |  |

| IEC 60947-1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |             |                       | Ex eb II<br>C Gb  | II 2 G D |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----------------------|------------------------------------------------------------------------------------------------------|----------|
| IEC                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | UL          | CSA                   | EN 60079-7                                                                                           |          |
| 800                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 300         | 300                   | 550                                                                                                  |          |
| 24                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 20          | 20                    | 24                                                                                                   |          |
| 2.5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | AWG 30...12 | AWG 26...14           | 2.5 mm²                                                                                              |          |
| 8 kV / 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |             |                       |                                                                                                      |          |
| A3, A1 / V-0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |             |                       |                                                                                                      |          |
|        |             |                       | DEMKO14ATEX1338U                                                                                     |          |
| Rated connection                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |             | Further connection    |                                                                                                      |          |
| 0.5...4 / 1.5...4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |             | 0.5...2.5 / 0.5...2.5 |                                                                                                      |          |
| 0.5...4 / 0.5...2.5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |             | 0.5...1.5 / 0.5...1.5 |                                                                                                      |          |
| 0.4...0.6 / (M 2.5)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |             |                       |                                                                                                      |          |
| 10 / 0.6 x 3.5 mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |             | 7 / SD 0.6 x 3.5      |                                                                                                      |          |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |             |                       |                                                                                                      |          |
| 0.5...2.5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |             |                       |                                                                                                      |          |
| 0.5...1.5 / 0.5...1.5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |             |                       |                                                                                                      |          |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |             |                       |                                                                                                      |          |

| Type              | Qty. | Order No.  |
|-------------------|------|------------|
| WDU 2.5/1.5/ZR    | 100  | 1024700000 |
| WDU 2.5/1.5/ZR BL | 100  | 1024780000 |

| Type                    | Qty. | Order No.  |
|-------------------------|------|------------|
| ZQV 2.5N/2              | 24 A | 60         |
| ZQV 2.5N/10             | 24 A | 20         |
| WQV 2.5/2               | 32 A | 50         |
| WQV 2.5/10              | 32 A | 20         |
| WAP 2.5-10              | 50   | 1050000000 |
| WAP 2.5-10 BL           | 50   | 1050080000 |
| WAP 16+35 WTW 2.5-10    | 20   | 1050100000 |
| WAP 16+35 WTW 2.5-10 BL | 20   | 1050180000 |
| WEW 35/2                | 50   | 1061200000 |
| WTA 2 WDU2.5-10         | 6 A  | 25         |
| WTA 2/ZA WDU2.5-10      | 6 A  | 25         |
| WAD 4 GE BED            | 50   | 1072000000 |
| WAD 4 WS                | 50   | 1072100000 |
| DEK 5/5 MC NE WS        | 1000 | 1609801044 |
| WS 12/5 MC NE WS        | 720  | 1609860000 |
| DEK 5/5 MM WS           | 800  | 2007110000 |
| WS 8/5 MM WS            | 800  | 2007150000 |

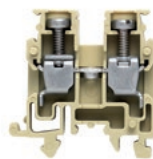
## Screw connection with clamping yoke technology (W-Series)

## Feed-through terminal blocks

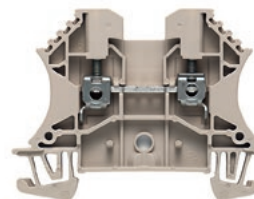
## AKZ 2.5

2.5 mm<sup>2</sup>

Feed-through terminal for TS 15



## WDU 2.5

2.5 mm<sup>2</sup>

|                                         |                   |
|-----------------------------------------|-------------------|
| Width/Height/Depth                      | mm                |
| max. current / max. cond. cross-section | A/mm <sup>2</sup> |
| Max. clamping range                     | mm <sup>2</sup>   |

## Technical data

| Rated data                                           |                 |
|------------------------------------------------------|-----------------|
| Rated voltage                                        | V               |
| Rated current                                        | A               |
| for wire cross-section                               | mm <sup>2</sup> |
| Rated impulse withstand voltage / Pollution severity |                 |
| Gauge to IEC 60947-1 / UL 94 flammability rating     |                 |
| Approvals                                            |                 |
| Clamped conductors (H05V/H07V)                       |                 |
| Solid / Stranded                                     | mm <sup>2</sup> |
| Flexible / Flexible with ferrule                     | mm <sup>2</sup> |
| Tightening torque / Clamping screw                   | Nm              |
| Stripping length / Blade size                        | mm/-            |
| 2 conductors with same cross-section (H05V/H07V)     |                 |
| Solid / Stranded                                     | -               |
| Flexible / Flexible with ferrule                     | -               |
| Note                                                 |                 |

## Ordering data

| Version |            |
|---------|------------|
|         | dark beige |
|         | beige      |
|         | Blue       |
| Note    |            |

## Accessories

| Plug-in cross-connection                                                              |                             |
|---------------------------------------------------------------------------------------|-----------------------------|
|                                                                                       | 2-pole                      |
|                                                                                       | 10-pole                     |
| Screwable cross-connection                                                            |                             |
|                                                                                       | 2-pole                      |
|                                                                                       | 10-pole                     |
| End plate / Partition plate                                                           |                             |
|                                                                                       | dark beige                  |
|                                                                                       | Blue                        |
|                                                                                       | dark beige                  |
|                                                                                       | Blue                        |
| End bracket                                                                           |                             |
|                                                                                       | dark beige                  |
| Testing / Checking                                                                    |                             |
|                                                                                       | Standard                    |
|                                                                                       | With spigot                 |
|                                                                                       | Test plug                   |
|                                                                                       | Socket                      |
| Cover                                                                                 |                             |
|                                                                                       | Blank, yellow               |
|                                                                                       | Blank, white                |
|                                                                                       | With lightning flash symbol |
| Marking tags                                                                          |                             |
| For detailed information on other accessories and application in the online catalogue |                             |

|                   |  |
|-------------------|--|
| 5.1 x 25.5 x 26.3 |  |
| 32 / 4            |  |
| 0.13...4          |  |

| IEC 60947-1           |             | Ex eb II<br>C Gb   |  II 2 G D |
|-----------------------|-------------|--------------------|--------------------------------------------------------------------------------------------|
| IEC                   | UL          | CSA                | EN 60079-7                                                                                 |
| 250                   | 300         | 300                | 220                                                                                        |
| 24                    | 10          | 10                 | 24                                                                                         |
| 2.5                   | AWG 26...12 | AWG 26...10        | 4 mm²                                                                                      |
| 4 kV / 3              |             |                    |                                                                                            |
| A3 / V-2              |             |                    |                                                                                            |
| TUEV18ATEX8221U       |             |                    |                                                                                            |
| Rated connection      |             | Further connection |                                                                                            |
| 0.5...4 / 1.5...2.5   |             |                    |                                                                                            |
| 0.5...2.5 / 0.5...2.5 |             |                    |                                                                                            |
| 0.4...0.6 / (M 2.5)   |             |                    |                                                                                            |
| 7 / 0.5 x 3.0 mm      |             |                    |                                                                                            |
|                       |             |                    |                                                                                            |

| Type       | Qty. | Order No.  |
|------------|------|------------|
| AKZ 2.5    | 100  | 0697160000 |
| AKZ 2.5 BL | 100  | 0697180000 |
| Note       |      |            |

| Type                    | Qty.     | Order No.  |
|-------------------------|----------|------------|
|                         |          |            |
|                         |          |            |
| Q 2 AKZ1.5              | 24 A 50  | 0368200000 |
| Q 10 AKZ1.5             | 24 A 20  | 0368500000 |
|                         |          |            |
| AP AKZ2.5               | 50       | 0697360000 |
| AP AKZ2.5 BL            | 50       | 0697380000 |
| TW AKZ2.5               | 20       | 0318560000 |
|                         |          |            |
|                         |          |            |
| EW 15                   | 50       | 0382860000 |
|                         |          |            |
|                         |          |            |
|                         |          |            |
| PS 2.3 RT               | 20 mA 20 | 0180400000 |
| STB 8.5/D4/2.3/M2.5 AKZ | 50       | 0215700000 |
|                         |          |            |
|                         |          |            |
|                         |          |            |
|                         |          |            |
| DEK 5/5 MC NE WS        | 1000     | 1609801044 |
|                         |          |            |
|                         |          |            |

|                 |  |
|-----------------|--|
| 5.1 x 60 x 46.5 |  |
| 32 / 4          |  |
| 0.05...4        |  |

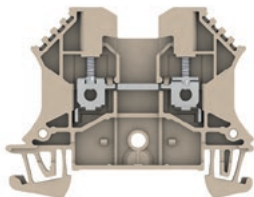
| IEC 60947-1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |             | Ex eb II<br>C Gb   |  | II 2 G D |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|--------------------|-------------------------------------------------------------------------------------|----------|
| IEC                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | UL          | CSA                | EN 60079-7                                                                          |          |
| 800                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 600         | 600                | 690                                                                                 |          |
| 24                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 25          | 20                 | 24                                                                                  |          |
| 2.5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | AWG 30...12 | AWG 26...12        | 2.5 mm²                                                                             |          |
| 8 kV / 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |             |                    |                                                                                     |          |
| A3 / V-0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |             |                    |                                                                                     |          |
|        |             |                    | DEMKO14ATEX1338U                                                                    |          |
| Rated connection                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |             | Further connection |                                                                                     |          |
| 0.5...4 / 0.5...4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |             |                    |                                                                                     |          |
| 0.5...4 / 0.5...2.5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |             |                    |                                                                                     |          |
| 0.4...0.8 / (M 2.5)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |             |                    |                                                                                     |          |
| 10 / 0.6 x 3.5 mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |             |                    |                                                                                     |          |
| 0.5...1.5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |             |                    |                                                                                     |          |
| 0.5...1.5 / 0.5...1.5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |             |                    |                                                                                     |          |

| Type       | Qty. | Order No.  |
|------------|------|------------|
| WDU 2.5    | 100  | 1020000000 |
| WDU 2.5 BL | 100  | 1020080000 |
| Note       |      |            |

| Type                    |      | Qty. | Order No.  |
|-------------------------|------|------|------------|
| ZQV 2.5N/2              | 24 A | 60   | 1527540000 |
| ZQV 2.5N/10             | 24 A | 20   | 1527690000 |
|                         |      |      |            |
| WQV 2.5/2               | 32 A | 50   | 1053660000 |
| WQV 2.5/10              | 32 A | 20   | 1054460000 |
|                         |      |      |            |
| WAP 2.5-10              |      | 50   | 1050000000 |
| WAP 2.5-10 BL           |      | 50   | 1050080000 |
| WAP 16+35 WTW 2.5-10    |      | 20   | 1050100000 |
| WAP 16+35 WTW 2.5-10 BL |      | 20   | 1050180000 |
|                         |      |      |            |
| WEW 35/2                |      | 50   | 1061200000 |
|                         |      |      |            |
| WTA 2 WDU2.5-10         | 6 A  | 25   | 1632320000 |
| WTA 2/ZA WDU2.5-10      | 6 A  | 25   | 1632330000 |
|                         |      |      |            |
|                         |      |      |            |
|                         |      |      |            |
| WAD 5 MC NE GE          |      | 48   | 1112920000 |
| WAD 5 MC NE WS          |      | 48   | 1112910000 |
|                         |      |      |            |
|                         |      |      |            |
| DEK 5/5 MC NE WS        |      | 1000 | 1609801044 |
| WS 12/5 MC NE WS        |      | 720  | 1609860000 |
| DEK 5/5 MM WS           |      | 800  | 2007110000 |
| WS 8/5 MM WS            |      | 800  | 2007150000 |

## WDU 2.5 HV

2.5 mm<sup>2</sup>



5.1 x 60 x 46.5  
32 / 4  
0.05...4



IEC 60947-7-1

| IEC      | UL | CSA | EN 60079-7 |
|----------|----|-----|------------|
| 1000     |    |     |            |
| 24       |    |     |            |
| 2.5      |    |     |            |
| 8 kV / 3 |    |     |            |
| A3 / V-0 |    |     |            |

CE

| Rated connection      | Further connection |
|-----------------------|--------------------|
| 0.5...4 / 1.5...4     |                    |
| 0.5...4 / 0.5...2.5   |                    |
| 0.4...0.8 / (M 2.5)   |                    |
| 10 / 0.6 x 3.5 mm     |                    |
| 0.5...1.5             |                    |
| 0.5...1.5 / 0.5...1.5 |                    |

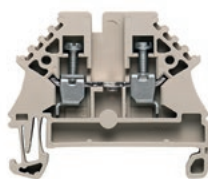
| Type       | Qty. | Order No.  |
|------------|------|------------|
| WDU 2.5 HV | 100  | 1412950000 |

| Type                    | Qty.    | Order No.  |
|-------------------------|---------|------------|
| ZQV 2.5N/2              | 24 A 60 | 1527540000 |
| ZQV 2.5N/10             | 24 A 20 | 1527690000 |
| WQV 2.5/2               | 32 A 50 | 1053660000 |
| WQV 2.5/10              | 32 A 20 | 1054460000 |
| WAP 2.5-10              | 50      | 1050000000 |
| WAP 2.5-10 BL           | 50      | 1050080000 |
| WAP 16+35 WTW 2.5-10    | 20      | 1050100000 |
| WAP 16+35 WTW 2.5-10 BL | 20      | 1050180000 |
| WEW 35/2                | 50      | 1061200000 |
| WTA 2 WDU2.5-10         | 6 A 25  | 1632320000 |
| WTA 2/ZA WDU2.5-10      | 6 A 25  | 1632330000 |
| WAD 5 MC NE GE          | 48      | 1112920000 |
| WAD 5 MC NE WS          | 48      | 1112910000 |
| DEK 5/5 MC NE WS        | 1000    | 1609801044 |
| WS 12/5 MC NE WS        | 720     | 1609860000 |
| DEK 5/5 MM WS           | 800     | 2007110000 |
| WS 8/5 MM WS            | 800     | 2007150000 |

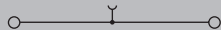
## WDU 2.5N

2.5 mm<sup>2</sup>

With screwable cross-connection  
Compact design



5.1 x 44 x 37  
32 / 4  
0.05...4



IEC 60947-7-1

| IEC      | UL          | CSA         | EN 60079-7          |
|----------|-------------|-------------|---------------------|
| 500      | 300         | 300         | 352                 |
| 24       | 20          | 20          | 24                  |
| 2.5      | AWG 22...12 | AWG 26...12 | 2.5 mm <sup>2</sup> |
| 6 kV / 3 |             |             |                     |
| A3 / V-0 |             |             |                     |

CE Ex eb II C Gb II 2 G D DEMKO14ATEX1338U

| Rated connection      | Further connection |
|-----------------------|--------------------|
| 0.5...4 / 1.5...4     |                    |
| 0.5...4 / 0.5...2.5   |                    |
| 0.4...0.6 / (M 2.5)   |                    |
| 10 / 0.6 x 3.5 mm     |                    |
| 0.5...1.5 / 0.5...1.5 |                    |

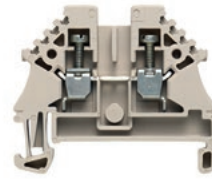
| Type        | Qty. | Order No.  |
|-------------|------|------------|
| WDU 2.5N    | 100  | 1023700000 |
| WDU 2.5N BL | 100  | 1023780000 |

| Type              | Qty.    | Order No.  |
|-------------------|---------|------------|
| WQV 2.5/2         | 32 A 50 | 1053660000 |
| WQV 2.5/10        | 32 A 20 | 1054460000 |
| WAP WDU2.5N/4N    | 50      | 1060000000 |
| WAP WDU2.5N/4N BL | 50      | 1060080000 |
| EW 35             | 50      | 0383560000 |
| WTA 1 WDU1.5      | 6 A 25  | 1632290000 |
| WTA 1/ZA WDU1.5   | 6 A 25  | 1632300000 |
| WAD 4 WS          | 50      | 1072100000 |
| WAD 4 GE BED      | 50      | 1072000000 |
| DEK 5/5 MC NE WS  | 1000    | 1609801044 |
| WS 12/5 MC NE WS  | 720     | 1609860000 |
| DEK 5/5 MM WS     | 800     | 2007110000 |
| WS 8/5 MM WS      | 800     | 2007150000 |

## WDU 2.5N/ZQV

2.5 mm<sup>2</sup>

With pluggable cross-connection  
Compact design



5.1 x 44 x 37  
32 / 4  
0.05...4



IEC 60947-7-1

| IEC      | UL | CSA         | EN 60079-7 |
|----------|----|-------------|------------|
| 500      |    | 300         |            |
| 24       |    | 25          |            |
| 2.5      |    | AWG 26...12 |            |
| 6 kV / 3 |    |             |            |
| A3 / V-0 |    |             |            |

CE

| Rated connection      | Further connection |
|-----------------------|--------------------|
| 0.5...4 / 1.5...4     |                    |
| 0.5...4 / 0.25...2.5  |                    |
| 0.4...0.6 / (M 2.5)   |                    |
| 10 / 0.6 x 3.5 mm     |                    |
| 0.5...1.5 / 0.5...1.5 |                    |

| Type            | Qty. | Order No.  |
|-----------------|------|------------|
| WDU 2.5N ZQV    | 100  | 1040800000 |
| WDU 2.5N ZQV BL | 100  | 1040880000 |

| Type              | Qty.    | Order No.  |
|-------------------|---------|------------|
| ZQV 2.5N/2        | 24 A 60 | 1527540000 |
| ZQV 2.5N/10       | 24 A 20 | 1527690000 |
| WAP WDU2.5N/4N    | 50      | 1060000000 |
| WAP WDU2.5N/4N BL | 50      | 1060080000 |
| EW 35             | 50      | 0383560000 |
| WTA 1 WDU1.5      | 6 A 25  | 1632290000 |
| WTA 1/ZA WDU1.5   | 6 A 25  | 1632300000 |
| WAD 4 WS          | 50      | 1072100000 |
| WAD 4 GE BED      | 50      | 1072000000 |
| DEK 5/5 MC NE WS  | 1000    | 1609801044 |
| WS 12/5 MC NE WS  | 720     | 1609860000 |
| DEK 5/5 MM WS     | 800     | 2007110000 |
| WS 8/5 MM WS      | 800     | 2007150000 |

### Feed-through terminal blocks

**2.5 mm<sup>2</sup>**

### Compact design



|                                         |                   |
|-----------------------------------------|-------------------|
| Width/Height/Depth                      | mm                |
| max. current / max. cond. cross-section | A/mm <sup>2</sup> |
| Max. clamping range                     | mm <sup>2</sup>   |

## Technical data

|                                                         |                 |
|---------------------------------------------------------|-----------------|
| <b>Rated data</b>                                       |                 |
| Rated voltage                                           | V               |
| Rated current                                           | A               |
| for wire cross-section                                  | mm <sup>2</sup> |
| Rated impulse withstand voltage / Pollution severity    |                 |
| Gauge to IEC 60947-1 / UL 94 flammability rating        |                 |
| Approvals                                               |                 |
| <b>Clamped conductors (H05V/H07V)</b>                   |                 |
| Solid / Stranded                                        | mm <sup>2</sup> |
| Flexible / Flexible with ferrule                        | mm <sup>2</sup> |
| Tightening torque / Clamping screw                      | Nm              |
| Stripping length / Blade size                           | mm/-            |
| <b>2 conductors with same cross-section (H05V/H07V)</b> |                 |
| Solid / Stranded                                        | mm <sup>2</sup> |
| Flexible / Flexible with ferrule                        | -               |
| <b>Note</b>                                             |                 |

## Ordering data

| Version | dark beige<br>beige<br>Blue |
|---------|-----------------------------|
| Note    |                             |

## Accessories

|                                    |                                                              |
|------------------------------------|--------------------------------------------------------------|
| <b>Plug-in cross-connection</b>    | 2-pole<br>10-pole                                            |
| <b>Screwable cross-connection</b>  | 2-pole<br>10-pole                                            |
| <b>End plate / Partition plate</b> | dark beige<br>Blue<br>dark beige<br>Blue                     |
| <b>End bracket</b>                 | dark beige                                                   |
| <b>Testing / Checking</b>          | Standard<br>With spigot<br>Test plug<br>Socket               |
| <b>Cover</b>                       | Blank, white<br>Blank, yellow<br>With lightning flash symbol |
| <b>Marking tags</b>                |                                                              |

**For detailed information on other accessories and application in the online catalogue**

5.1 x 44 x 42.7  
32/4  
0.05...4

|                                                                                                                                                                                                                                                       |             |                           |                   |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|---------------------------|-------------------|
| IEC 60947-7-1                                                                                                                                                                                                                                         |             |                           |                   |
| <b>IEC</b>                                                                                                                                                                                                                                            | <b>UL</b>   | <b>CSA</b>                | <b>EN 60079-7</b> |
| 800                                                                                                                                                                                                                                                   | 600         | 600                       |                   |
| 24                                                                                                                                                                                                                                                    | 25          | 20                        |                   |
| 2.5                                                                                                                                                                                                                                                   | AWG 22...12 | AWG 26...12               |                   |
| 8 kV / 3                                                                                                                                                                                                                                              |             |                           |                   |
| A3 / V-0                                                                                                                                                                                                                                              |             |                           |                   |
|    |             |                           |                   |
| <b>Rated connection</b>                                                                                                                                                                                                                               |             | <b>Further connection</b> |                   |
| 0.5...4 / 1.5...4                                                                                                                                                                                                                                     |             |                           |                   |
| 0.5...4 / 0.5...2.5                                                                                                                                                                                                                                   |             |                           |                   |
| 0.4...0.6 / (M 2.5)                                                                                                                                                                                                                                   |             |                           |                   |
| 10 / 0.6 x 3.5 mm                                                                                                                                                                                                                                     |             |                           |                   |
| 0.5...1.5 / 0.5...1.5                                                                                                                                                                                                                                 |             |                           |                   |
| / 0.5...1.5                                                                                                                                                                                                                                           |             |                           |                   |

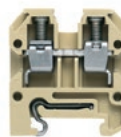
| Type           | Qty. | Order No.  |
|----------------|------|------------|
| WDU 2.5N/600UL | 100  | 1730940000 |
|                |      |            |
|                |      |            |
|                |      |            |

| Type              |      | Qty. | Order No.  |
|-------------------|------|------|------------|
|                   |      |      |            |
|                   |      |      |            |
| WQV 2.5/2         | 32 A | 50   | 1053660000 |
| WQV 2.5/10        | 32 A | 20   | 1054460000 |
|                   |      |      |            |
| WAP WDU2.5N/4N    |      | 50   | 1060000000 |
| WAP WDU2.5N/4N BL |      | 50   | 1060080000 |
|                   |      |      |            |
|                   |      |      |            |
| WEW 35/2          |      | 50   | 1061200000 |
|                   |      |      |            |
| WTA 1 WDU1.5      | 6 A  | 25   | 1632290000 |
| WTA 1/ZA WDU1.5   | 6 A  | 25   | 1632300000 |
|                   |      |      |            |
|                   |      |      |            |
|                   |      |      |            |
| WAD 4 WS          |      | 50   | 1072100000 |
|                   |      |      |            |
| WAD 4 GE BED      |      | 50   | 1072000000 |
|                   |      |      |            |
| WS 8/5 MM WS      |      | 800  | 2007150000 |
| DEK 5/5 MC NE WS  |      | 1000 | 1609801044 |
| DEK 5/5 MM WS     |      | 800  | 2007110000 |
| WS 12/5 MC NE WS  |      | 720  | 1609860000 |

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**4 mm<sup>2</sup>**

### Feed-through terminal for TS 15



$$6.1 \times 27 \times 29$$

$$41/6$$

$$0.13...6$$

|                                                                                                                                                                                                                                                                                                                                                                                                                                     |                  |                                                                                     |                   |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|-------------------------------------------------------------------------------------|-------------------|
| IEC 60947-1                                                                                                                                                                                                                                                                                                                                                                                                                         | Ex eb II<br>C Gb |  | II 2 G D          |
| <b>IEC</b>                                                                                                                                                                                                                                                                                                                                                                                                                          | <b>UL</b>        | <b>CSA</b>                                                                          | <b>EN 60079-7</b> |
| 400                                                                                                                                                                                                                                                                                                                                                                                                                                 | 300              | 300                                                                                 | 352               |
| 32                                                                                                                                                                                                                                                                                                                                                                                                                                  | 27               | 10                                                                                  | 32                |
| 4                                                                                                                                                                                                                                                                                                                                                                                                                                   | AWG 26...12      | AWG 24...12                                                                         | 6 mm <sup>2</sup> |
| 6 kV / 3                                                                                                                                                                                                                                                                                                                                                                                                                            |                  |                                                                                     |                   |
| A3 / V-2                                                                                                                                                                                                                                                                                                                                                                                                                            |                  |                                                                                     |                   |
|      |                  |                                                                                     | TUEV18ATEX8221U   |
| <b>Rated connection</b>                                                                                                                                                                                                                                                                                                                                                                                                             |                  | <b>Further connection</b>                                                           |                   |
| 0.5...6 / 1.5...4                                                                                                                                                                                                                                                                                                                                                                                                                   |                  |                                                                                     |                   |
| 0.5...4 / 0.5...2.5                                                                                                                                                                                                                                                                                                                                                                                                                 |                  |                                                                                     |                   |
| 0.6...0.8 / (M 3)                                                                                                                                                                                                                                                                                                                                                                                                                   |                  |                                                                                     |                   |
| 8 / 0.6 x 3.5 mm                                                                                                                                                                                                                                                                                                                                                                                                                    |                  |                                                                                     |                   |
| 0.5...1.5 / 0.5...1.5                                                                                                                                                                                                                                                                                                                                                                                                               |                  |                                                                                     |                   |

| Type     | Qty. | Order No.  |
|----------|------|------------|
| AKZ 4    | 100  | 0294360000 |
| AKZ 4 BL | 100  | 0294380000 |
|          |      |            |

| Type                    | Qty.  | Order No. |            |
|-------------------------|-------|-----------|------------|
|                         |       |           |            |
|                         |       |           |            |
| Q 2 AKZ4                | 24 A  | 50        | 0336400000 |
| Q 10 AKZ4               | 24 A  | 20        | 0368600000 |
|                         |       |           |            |
| AP AKZ4                 |       | 20        | 0294460000 |
| AP AKZ4 BL              |       | 20        | 0294480000 |
| TW AKZ4                 |       | 50        | 0348260000 |
|                         |       |           |            |
|                         |       |           |            |
| EW 15                   |       | 50        | 0382860000 |
|                         |       |           |            |
|                         |       |           |            |
|                         |       |           |            |
| PS 2.3 RT               | 20 mA | 20        | 0180400000 |
| STB 8.5/D4/2.3/M2.5 AKZ |       | 50        | 0215700000 |
|                         |       |           |            |
|                         |       |           |            |
|                         |       |           |            |
|                         |       |           |            |
|                         |       |           |            |
| DEK 5/6 MC NE WS        |       | 1000      | 1609820000 |
|                         |       |           |            |

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