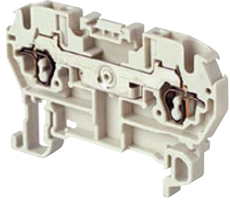


Terminal blocks spring connection

Standard

 **DIN 3**



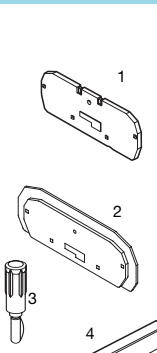
| | | | |
|--|---------------|----------------|--------------------|
| End stop | th. 9,0 mm | BADL V0 | 0199 408.02 |
| Other end stops: See Accessories section | | | |
| Rail | 35 x 7,5 x 1 | PR3Z2 | 0174 300.17 |
| Rail | 35 x 15 x 2,3 | PR4 | 0168 500.12 |
| Rail | 35 x 15 x 1,5 | PR5 | 0168 700.22 |
| Other rails: See Accessories section | | | |
| Other accessories: See Accessories section | | | |

Notes

The use of some accessories may decrease the block's voltage rating. For more information, consult us.

One wire per spring.
Terminal block body material is UL 94 V0.

Accessories

| | | | | | | |
|--|------------------------------------|--------|----------------|-----|------------|--------------------|
|  | 1 End section | grey | FED5.2L | V0 | th. 2,5 mm | 0291 061.24 |
| | | orange | FED5.2L | V0 | th. 2,5 mm | 0291 062.25 |
| | 2 Separator | orange | SCD5.2L | V0 | th. 2,5 mm | 0291 352.04 |
| | 3 Test plug | black | FC2 | V2 | DIA. 2 mm | 0007 865.26 |
| | 4 Jumper bar | orange | BJDL6.2 | V0 | 2 poles | 0291 128.24 |
| | IP 20 - 32 A | | BJDL6.3 | V0 | 3 poles | 0291 129.25 |
| | | | BJDL6.4 | V0 | 4 poles | 0291 194.17 |
| | | | BJDL6.5 | V0 | 5 poles | 0291 195.10 |
| | 5 Jumper bar | orange | BJDPL56 | (1) | | 0291 150.06 |
| | For blocks of different spacing | | | | | |
| | - Spacing 5 and 6 mm IP 20 - 24 A | | | | | |
| | - Spacing 5 and 8 mm IP 20 - 24 A | | | | | |
| | - Spacing 5 and 10 mm IP 20 - 24 A | | | | | |
| | - Spacing 6 and 8 mm IP 20 - 32 A | | | | | |
| | - Spacing 6 and 10 mm IP 20 - 32 A | | | | | |
| | - Spacing 8 and 10 mm IP 20 - 41 A | | | | | |

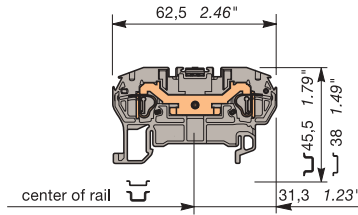
R



R See section on markers marking method




D 4/6.2L

Spacing 6 mm +0,05 .238"



2 springs.



| Color | Type | Part number |
|--------|---|--------------------|
| Grey |  D 4/6.2L | 0290 061.07 |
| Orange |  D 4/6.2L | 0290 062.00 |
| Blue |  D 4/6.N.2L | 0290 063.01 |

Characteristics

Wire size

| | IEC NFC DIN | UL | CSA |
|-----------------------|-----------------------|-----------|-----------|
| Solid wire | 0,2-6 mm ² | 24-10 AWG | 24-10 AWG |
| Stranded wire | 0,2-4 mm ² | 24-10 AWG | 24-10 AWG |
| With isolated ferrule | 0,5-4 mm ² | | |

Voltage

| Rated | 800 V | 600 V | 600 V |
|------------------|-------|-------|-------|
| Pulse | 8 kV | | |
| Pollution degree | 3 | | |

Current

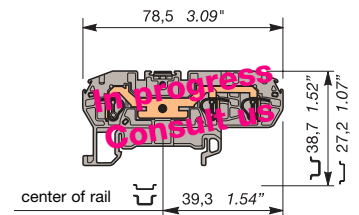
| Rated | 32 A | 25 A | 25 A |
|-------|------|------|------|
|-------|------|------|------|

Wire size

| Rated / Gauge | 4 mm ² / A4 | 10 AWG | 10 AWG |
|--------------------|------------------------|--------|------------|
| Wire strip. length | Recomm. torque | | Protection |
| 11 mm | 4 mm | | IP 20 |
| .43" | .16" | | NEMA 1 |




D 4/6.3L

Spacing 6 mm +0,05 .238"



3 springs.



| Color | Type | Part number |
|--------|---|--------------------|
| Grey |  D 4/6.3L | 0290 405.06 |
| Orange |  D 4/6.3L | 0290 406.07 |
| Blue |  D 4/6.N.3L | 0290 407.00 |

Characteristics

Wire size

| | IEC NFC DIN | UL | CSA |
|-----------------------|-----------------------|-----------|-----------|
| Solid wire | 0,2-6 mm ² | 24-10 AWG | 24-10 AWG |
| Stranded wire | 0,2-4 mm ² | 24-10 AWG | 24-10 AWG |
| With isolated ferrule | 0,5-4 mm ² | | |

Voltage

| Rated | 800 V | 600 V | 600 V |
|------------------|-------|-------|-------|
| Pulse | 8 kV | | |
| Pollution degree | 3 | | |

Current

| Rated | 32 A | 25 A | 25 A |
|-------|------|------|------|
|-------|------|------|------|

Wire size

| Rated/gauge | 4 mm ² / A4 | 10 AWG | 10 AWG |
|--------------------|------------------------|--------|------------|
| Wire strip. length | Recomm. torque | | Protection |
| 11 mm | 4 mm | | IP 20 |
| .43" | .16" | | NEMA 1 |

| Type | Part number |
|---------------------|--------------------|
| FED5.2L V0 | 0291 061.24 |
| FED5.2L V0 | 0291 062.25 |
| SCD5.2L V0 | 0291 352.04 |
| FC2 V2 | 0007 865.26 |
| BJDL6.2 V0 | 0291 128.24 |
| BJDL6.3 V0 | 0291 129.25 |
| BJDL6.4 V0 | 0291 194.17 |
| BJDL6.5 V0 | 0291 195.10 |
| BJDPL56 (1) | 0291 150.06 |
| BJDPL68 (1) | 0291 170.02 |
| BJDPL610 (1) | 0291 482.10 |

| Type | Part number |
|---------------------|--------------------|
| FED6.3L V0 | 0291 694.24 |
| FED6.3L V0 | 0291 695.25 |
| FC2 V2 | 0007 865.26 |
| BJDL6.2 V0 | 0291 128.24 |
| BJDL6.3 V0 | 0291 129.25 |
| BJDL6.4 V0 | 0291 194.17 |
| BJDL6.5 V0 | 0291 195.10 |
| BJDPL56 (1) | 0291 150.06 |
| BJDPL68 (1) | 0291 170.02 |
| BJDPL610 (1) | 0291 482.10 |

On top : RC 610 (6) or RPC (20)
On sides : RC 65 (5)

On top : RC 610 (6) or RPC (20)
On sides : RC 65 (5)

(1) End section must be inserted between 2 interconnected blocks.