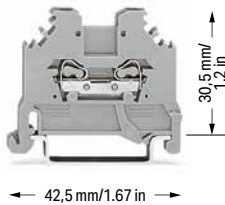


Through and Ground Conductor Terminal Block

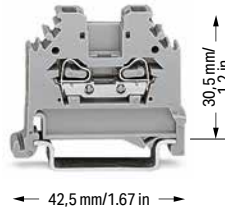
1.5 mm²; 279 Series and 2.5 mm²; 280 Series and 4 mm²; 281 Series and 6 mm²; 282 Series

| Technical Data | |
|---|---------------|
| 0.08 ... 1.5 mm ² | 28 ... 16 AWG |
| 800 V/8 kV/3 ① | 600 V, 10 A ② |
| I _N 18 A | 600 V, 15 A ③ |
| Terminal block width: 4 mm / 0.157 inch | |
| 8 ... 9 mm / 0.31 ... 0.35 inch | |



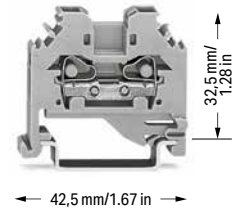
| 2-conductor through terminal block | | |
|------------------------------------|-----------|------------|
| Color | Item No. | Pack. Unit |
| ○ gray | 279-101 | 100 |
| ● blue | 279-104 ② | 100 |

| Technical Data | |
|---|----------------|
| 0.08 ... 2.5 mm ² | 28 ... 12 AWG* |
| 800 V/8 kV/3 ① | 600 V, 20 A ② |
| I _N 24 A | 600 V, 20 A ③ |
| Terminal block width: 5 mm / 0.197 inch | |
| 8 ... 9 mm / 0.31 ... 0.35 inch | |



| 2-conductor through terminal block | | |
|------------------------------------|-----------|------------|
| Color | Item No. | Pack. Unit |
| ○ gray | 280-101 | 100 |
| ● blue | 280-104 ② | 100 |

| Technical Data | |
|---|---------------|
| 0.08 ... 4 mm ² | 28 ... 12 AWG |
| 800 V/8 kV/3 ① | 600 V, 20 A ② |
| I _N 32 A | 600 V, 25 A ③ |
| Terminal block width: 6 mm / 0.236 inch | |
| 9 ... 10 mm / 0.35 ... 0.39 inch | |



| 2-conductor through terminal block | | |
|------------------------------------|-----------|------------|
| Color | Item No. | Pack. Unit |
| ○ gray | 281-101 | 100 |
| ● blue | 281-104 ② | 100 |

| 2-conductor ground terminal block | | |
|-----------------------------------|---------|-----|
| ● green-yellow | 281-107 | 100 |

| 2-conductor ground terminal block | | |
|-----------------------------------|---------|-----|
| ● green-yellow | 281-107 | 100 |

Accessories; item-specific

| End and intermediate plate; 2.5 mm thick | | |
|--|---------|----------|
| orange | 280-302 | 100 (25) |
| gray | 280-301 | 100 (25) |

Accessories; item-specific

| End and intermediate plate; 2.5 mm thick | | |
|--|---------|----------|
| orange | 280-302 | 100 (25) |
| gray | 280-301 | 100 (25) |

Accessories; item-specific

| End and intermediate plate; 3 mm thick | | |
|--|---------|----------|
| orange | 281-302 | 100 (25) |
| gray | 281-301 | 100 (25) |

| Separator; oversized; 2 mm thick | | |
|----------------------------------|---------|----------|
| orange | 280-322 | 100 (25) |
| gray | 280-332 | 100 (25) |

| Separator; oversized; 2 mm thick | | |
|----------------------------------|---------|----------|
| orange | 280-322 | 100 (25) |
| gray | 280-332 | 100 (25) |

| Separator; oversized; 2 mm thick | | |
|----------------------------------|---------|----------|
| orange | 281-322 | 100 (25) |
| gray | 281-332 | 100 (25) |

| Adjacent jumper; insulated; I _N 15 A | | |
|---|---------|----------|
| gray | 279-402 | 200 (25) |
| yellow-green | 279-422 | 200 (25) |

| Adjacent jumper; insulated; I _N = I _N terminal block | | |
|--|---------|----------|
| gray | 280-402 | 200 (25) |
| yellow-green | 280-422 | 200 (25) |

| Adjacent jumper; insulated; I _N = I _N terminal block | | |
|--|---------|----------|
| gray | 281-402 | 200 (25) |
| yellow-green | 281-422 | 200 (25) |

| Alternate jumper; insulated; I _N 15 A | | |
|--|---------|----------|
| gray | 279-409 | 100 (25) |

| Alternate jumper; insulated; I _N = I _N terminal block | | |
|---|---------|----------|
| gray | 280-409 | 100 (25) |

| Alternate jumper; insulated; I _N = I _N terminal block | | |
|---|---------|----------|
| gray | 281-409 | 100 (25) |

| Step-down jumper; insulated; commons 10/6 mm ² (8/10 AWG) down to 4/2.5/1.5 mm ² (12/14/16 AWG); I _N 15 A | | |
|--|---------|---------|
| gray | 284-414 | 50 (25) |

| Step-down jumper; insulated; commons 10/6 mm ² (8/10 AWG) down to 4/2.5/1.5 mm ² (12/14/16 AWG); I _N 15 A | | |
|--|---------|---------|
| gray | 284-414 | 50 (25) |

| Step-down jumper; insulated; commons 10/6 mm ² (8/10 AWG) down to 4/2.5/1.5 mm ² (12/14/16 AWG); I _N 15 A | | |
|--|---------|---------|
| gray | 284-414 | 50 (25) |

| Step-down intermediate plate; 1 mm thick; only for 4, 2.5 and 1.5 mm ² terminal blocks | | |
|---|---------|----------|
| gray | 281-333 | 100 (25) |
| orange | 281-336 | 100 (25) |

| Step-down intermediate plate; 1 mm thick; only for 4, 2.5 and 1.5 mm ² terminal blocks | | |
|---|---------|----------|
| gray | 281-333 | 100 (25) |
| orange | 281-336 | 100 (25) |

| Step-down intermediate plate; 1 mm thick; only for 4, 2.5 and 1.5 mm ² terminal blocks | | |
|---|---------|----------|
| gray | 281-333 | 100 (25) |
| orange | 281-336 | 100 (25) |

| Protective warning marker; with black high-voltage symbol; for 5 terminal blocks | | |
|--|---------|----------|
| yellow | 279-405 | 100 (25) |

| Protective warning marker; with black high-voltage symbol; for 5 terminal blocks | | |
|--|---------|----------|
| yellow | 280-405 | 100 (25) |

| Step-down jumper; insulated; commons 10/6 mm ² (8/10 AWG) down to 6/4 mm ² (10/12 AWG); I _N 30 A | | |
|---|---------|---------|
| gray | 284-413 | 50 (25) |

| Test plug adapter; 8.3 mm wide; for 4 mm Ø test plug; for 1.5 ... 10 mm ² terminal blocks | | |
|--|---------|---------|
| gray | 209-170 | 50 (25) |

| Test plug adapter; 8.3 mm wide; for 4 mm Ø test plug; for 1.5 ... 10 mm ² terminal blocks | | |
|--|---------|---------|
| gray | 209-170 | 50 (25) |

| Step-down jumper; insulated; commons 16 mm ² (6 AWG) down to 4 mm ² (12 AWG); I _N 32 A | | |
|---|---------|---------|
| gray | 283-414 | 50 (25) |

| Test plug adapter; 5 mm wide; for 210-137 Test Plug (2.3 mm Ø); for 1.5 ... 4 mm ² terminal blocks | | |
|---|---------|----------|
| gray | 280-404 | 100 (25) |

| Test plug adapter; 5 mm wide; for 210-137 Test Plug (2.3 mm Ø); for 1.5 ... 4 mm ² terminal blocks | | |
|---|---------|----------|
| gray | 280-404 | 100 (25) |

| Protective warning marker; with black high-voltage symbol; for 5 terminal blocks | | |
|--|---------|----------|
| yellow | 281-405 | 100 (25) |