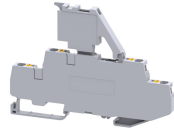


# CPDLF2.5L



**connectwell**  
THE RIGHT CONNECTION

## 2.5 sq.mm Push in double level Fuse compact LED Terminal Blocks

CP series Push-In Terminal Blocks have a specialised connection system that enables tool less wire connections. Reliable, vibration resistant, gas tight connections are made with inbuilt high quality stainless steel Push in spring clamps. These blocks are completely closed and do not need a separate end plate. These fuse series Terminal are used for offline indication in case of a fuse blow out.

### TECHNICAL DATA

|                        |                       |
|------------------------|-----------------------|
| Rated Voltage          | 500 V                 |
| Rated Current          | 6.3/22 A              |
| Housing Material       | Polymide              |
| Standard Colour        | Grey                  |
| Product Function       | Double Level Fuse     |
| Wire Entry Orientation | Top                   |
| Mounting Possibility   | DIN 35/DIN 35-15 Rail |
| Rated Surge Voltage    | 4 KV                  |
| Pollution Degree       | 3                     |

### CONNECTION DATA

|   |                     |
|---|---------------------|
| Conductor Cross Section Stranded min.             | 0.2 mm <sup>2</sup> |
| Conductor Cross Section Stranded max.             | 2.5 mm <sup>2</sup> |
| Conductor Cross Section AWG/Kcmil min             | 24 AWG              |
| Conductor Cross Section AWG/Kcmil max             | 12 AWG              |
| 2 Conductors with same Cross Section Stranded min | 0.5 mm <sup>2</sup> |
| 2 Conductor with same Cross Section Stranded max  | 0.5 mm <sup>2</sup> |
| Conductor Cross Section Solid min                 | 0.2 mm <sup>2</sup> |
| Conductor Cross Section Solid max                 | 4 mm <sup>2</sup>   |
| Stripping Length                                  | 10 mm               |

### DIMENSIONS

|                                  |           |
|----------------------------------|-----------|
| Height with DIN 35 x 15 mm rail  | 84.2 mm   |
| Height with DIN 35 x 7.5 mm rail | 76.7 mm   |
| Length                           | 107.25 mm |
| Width (Thickness)                | 6 mm      |

### FUSE SPECIFICATIONS

|                     |            |
|---------------------|------------|
| Fuse Type           | Glass Fuse |
| Fuse Size           | 5X20 mm    |
| Fuse Current Rating | 6.3 A      |

### ORDERING INFORMATION

| CAT. NO.       | DESCRIPTION  | STD. PACK |
|----------------|--|-----------|
| CPDLF2.5L6-60V | 2.5 sqmm Fuse Terminal Block with indication suitable for 6-60V. | 50        |

### ORDERING INFORMATION

| CAT. NO.          | DESCRIPTION   | STD. PACK |
|-------------------|---|-----------|
| CPDLF2.5L110-240V | 2.5 sqmm Fuse Terminal Block with indication suitable for 110-240V. | 50        |

### ACCESSORIES

| IMAGES | CAT. NO.   | DESCRIPTION                   | STD. PACK |
|--------|------------|-------------------------------|-----------|
|        | CA701-1M   | Din 35 Rail unslotted 1 meter | 50        |
|        | CA701-2M   | Din 35 Rail unslotted 2 meter | 50        |
|        | CA701-2M-S | Din 35 Rail slotted 2 meter   | 50        |
|        | CA701-1M-S | Din 35 Rail slotted 1 meter   | 50        |

|  |               |                                       |    |
|--|---------------|---------------------------------------|----|
|  | CA701-15-1M   | Din 35 Rail 15 deep unslotted 1 meter | 50 |
|  | CA701-15-1M-S | Din 35 Rail 15 deep slotted 1 meter   | 50 |
|  | CA701-15-2M   | Din 35 Rail 15 deep unslotted 2 meter | 50 |
|  | CA701-15-2M-S | Din 35 Rail 15 deep slotted 2 meter   | 50 |

|  |       |   |    |
|--|-------|---|----|
|  | CA103 | EndClamp in Polyamide suitable for Din 35/Din 35-15 rails | 50 |
|--|-------|---|----|

|  |            |                   |     |
|--|------------|-------------------|-----|
|  | CA509/K2B4 | Blank Marking Tag | 100 |
|--|------------|-------------------|-----|

|        |                                |                                |     |
|--------|--------------------------------|--------------------------------|-----|
|        | JX4/2                          | Shorting Link for 6 mm wide TB | 100 |
|        | JX4/3                          | Shorting Link for 6 mm wide TB | 50  |
|        | JX4/4                          | Shorting Link for 6 mm wide TB | 50  |
|        | JX4/5                          | Shorting Link for 6 mm wide TB | 50  |
|        | JX4/8                          | Shorting Link for 6 mm wide TB | 10  |
|        | JX4/10                         | Shorting Link for 6 mm wide TB | 10  |
| JX4/16 | Shorting Link for 6 mm wide TB | 10                             |     |

|  |       |                                    |    |
|--|-------|------------------------------------|----|
|  | MC2B4 | MARKER CARD 5MM PITCH WITH 72 TAGS | 10 |
|--|-------|------------------------------------|----|

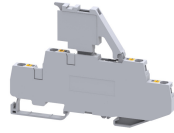
### APPROVALS



### NOTES

The Rated current is with the use of copper (Cu) conductor/Wire

CPDLF2.5L



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**RATINGS AS PER STANDARDS**

| <b>STANDARDS</b>                      | <b>UL 1059</b> | <b>CSA C.22.2 No:158</b> | <b>IEC/EN60947-7-3</b> |
|---------------------------------------|----------------|--------------------------|------------------------|
| Approvals                             | UL             | CSA                      | CE                     |
| Conductor Cross Section Stranded min. | 24 AWG         | 24 AWG                   | 0.2 mm <sup>2</sup>    |
| Conductor Cross Section Stranded max. | 12 AWG         | 12 AWG                   | 2.5 mm <sup>2</sup>    |
| Rated Voltage                         | 300 V          | 300 V                    | 500 V                  |
| Rated Current                         | 6.3 / 22 A     | 6.3 / 22 A               | 6.3 / 22 A             |