

CY SERIES

SCREW TERMINAL BLOCKS

Multi-Level Fuse Blocks, 5 x 20mm + Feed Through

HIGHLIGHTS

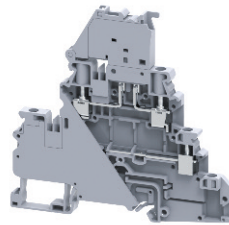
FEATURES

- **Top Level** fuse link for 5x20mm fuse types
- **Bottom Level** Feed-Through Terminal 30A
- 6mm wide compact design
- 2 internal jumper channels on each level
- **CYDLF4L** version with LED for blown fuse indication
- Blocks can be used in AC & DC applications

APPLICATIONS

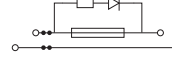
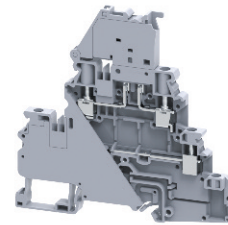
- Tight Space Fuse applications
- No need for additional Feed-Through Terminal
- Control Systems with fuse applications

CYDLF4



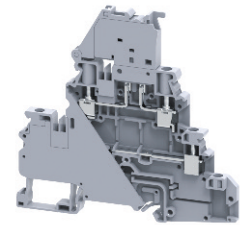
Top: Fuse Block, 5x20mm
Bottom: Feed Through Terminal
2x2 Jumper Channels

CYDLF4L6-60V



Top: Fuse Block, 5x20mm, LED
Bottom: Feed Through Terminal
2x2 Jumper Channels

CYDLF4L110-240V



Top: Fuse Block, 5x20mm, LED
Bottom: Feed Through Terminal
2x2 Jumper Channels

Dimensions & Weight

| Width | 6 mm | 6 mm | 6 mm |
|-------------------|---------------------------|--------------------|--------------------|
| Length | 94.5 mm | 94.5 mm | 94.5 mm |
| Height w DIN Rail | 35 x 7.5 mm 35 x 15 mm | 90.9 mm 98.4 mm | 90.9 mm 98.4 mm |
| Weight per piece | 30.0 g | 31.0 g | 31.0 g |

Technical Data/Ratings

| Approvals | | | | | | |
|-----------------------------------|-----------------------------------|--|-----------------------------------|--|-----------------------------------|--|
| Wire Size (solid / stranded) | 24-10 AWG / 0.2-4 mm ² | | 24-10 AWG / 0.2-4 mm ² | | 24-10 AWG / 0.2-4 mm ² | |
| Voltage Rating | 300 V / 1000V AC/DC | | 300 V / 1000V AC/DC | | 300 V / 500V AC/DC | |
| Current Rating Fuse (Top) | 10 A | | 10 A | | 10 A | |
| Current Rating Feed Thru (Bottom) | 30 A | | 30 A | | 30 A | |
| Torque | 4.5 lb-in / 0.5 Nm | | 4.5 lb-in / 0.5 Nm | | 4.5 lb-in / 0.5 Nm | |
| Insulation Material | Polyamide 66 | | Polyamide 66 | | Polyamide 66 | |

Fuse Specifications

| | | | |
|-----------------------|----------------|----------------|----------------|
| Fuse Type | 5x20 / 5x25 mm | 5x20 / 5x25 mm | 5x20 / 5x25 mm |
| LED Indicator Voltage | - | 6-60V AC/DC | 110-240V AC/DC |

Installation Instructions

| | | | |
|-----------------------|------------------------|------------------------|------------------------|
| Wire Stripping Length | 9 mm | 9 mm | 9 mm |
| Screwdriver | Flat Head 0.6 x 3.5 mm | Flat Head 0.6 x 3.5 mm | Flat Head 0.6 x 3.5 mm |

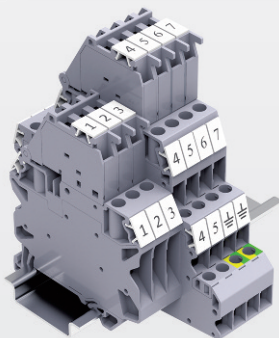
Terminal Blocks

| | Cat. No. | Std. Pk. | Cat. No. | Std. Pk. | Cat. No. | Std. Pk. |
|------------------------|---------------|----------|---------------------|----------|------------------------|----------|
| Grey (standard) | CYDLF4 | 50 | CYDLF4L6-60L | 50 | CYDLF4L110-240V | 50 |
| Blue BU | CYDLF4/BU | 50 | CYDLF4L6-60L/BU | 50 | CYDLF4L110-240V/BU | 50 |
| Black BL | CYDLF4/BL | 50 | CYDLF4L6-60L/BL | 50 | CYDLF4L110-240V/BL | 50 |

Accessories

| | Cat. No. | Std. Pk. | Cat. No. | Std. Pk. | Cat. No. | Std. Pk. |
|------------------------------|--|--|---|--|---|--|
| DIN Rail | 2511120 CA701-15/S | 20 20 | 2511120 CA701-15/S | 20 20 | 2511120 CA701-15/S | 20 20 |
| End Stop | CA702 CA802 CA202 | 50 50 50 | CA702 CA802 CA202 | 50 50 50 | CA702 CA802 CA202 | 50 50 50 |
| Shorting Link/ Jumpers | 2 pole JX4/2 3 pole JX4/3 4 pole JX4/4 5 pole - 6 pole - 7 pole - 8 pole JX4/8 10 pole JX4/10 16 pole JX4/16 | 100 50 50 - - - 10 10 10 | JX4/2 JX4/3 JX4/4 - - - JX4/8 JX4/10 JX4/16 | 100 50 50 - - - 10 10 10 | JX4/2 JX4/3 JX4/4 - - - JX4/8 JX4/10 JX4/16 | 100 50 50 - - - 10 10 10 |
| Marking Tag Warning Label | MT6 WLX4 | 1 Pk. (100 tags) 1 Pk. (100 tags) | MT6 WLX4 | 1 Pk. (100 tags) 1 Pk. (100 tags) | MT6 WLX4 | 1 Pk. (100 tags) 1 Pk. (100 tags) |

Additional colors available.



CYDLGF4 assembly with ground