

CY SERIES

SCREW TERMINAL BLOCKS

SINGLE LEVEL FEED THROUGH TERMINAL BLOCKS

HIGHLIGHTS

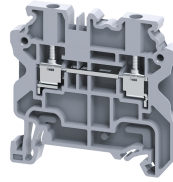
FEATURES

- Altech CY Series of Universal Screw Terminal Blocks featuring global standards
- Easy snap-on onto common DIN Rail
- Universal push-in Jumper System

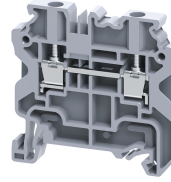
APPLICATIONS

- Machines
- Control/ Automation Applications
- Power Distribution

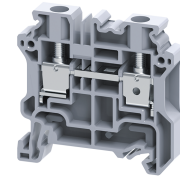
CY2.5



CY4



CY6



Dimensions

	CY2.5	CY4	CY6
	2 Connection Feed-Through 2 Jumper Channels	2 Connection Feed-Through 2 Jumper Channels	2 Connection Feed-Through 2 Jumper Channels
Width	5 mm	6 mm	8 mm
Length	50 mm	50 mm	50 mm
Height w DIN Rail	35 x 7.5 mm 35 x 15 mm	49 mm 56.5 mm	49 mm 56.5 mm
Weight per piece	8.3 g	10.4 g	16.1 g

Technical Data/Ratings

Approvals						
Wire Size (solid / stranded)	24-12 AWG	0.2-2.5 mm ²	24-10 AWG	0.2-4 mm ²	24-8 AWG	0.2-6 mm ²
Voltage Rating	600 V	1000V AC/DC	600 V	1000V AC/DC	600 V	1000V AC/DC
Current Rating	20 A	24 A	30 A	32 A	50 A	41 A
Torque	3.6 lb-in	0.4 Nm	4.5 lb-in	0.8 Nm	11 lb-in	1.2 Nm
Insulation Material	Polyamide 66		Polyamide 66		Polyamide 66	

Installation Instructions

Wire Stripping Length	8 mm	9 mm	10 mm
Screwdriver	Flat Head 0.5 x 3 mm	Flat Head 0.6 x 3.5 mm	Flat Head 0.8 x 4 mm

Terminal Blocks

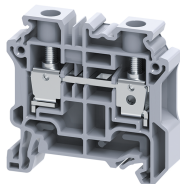
	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.
Grey (standard)	CY2.5	100	CY4	100	CY6	100
Red R	CY2.5/R	100	CY4/R	100	CY6/R	100
Blue BU	CY2.5/BU	100	CY4/BU	100	CY6/BU	100
Black BL	CY2.5/BL	100	CY4/BL	100	CY6/BL	100
Orange O	CY2.5/O	100	CY4/O	100	CY6/O	100
Green G	CY2.5/G	100	CY4/G	100	CY6/G	100
Yellow Y	CY2.5/Y	100	CY4/Y	100	CY6/Y	100
White W	CY2.5/W	100	CY4/W	100	CY6/W	100

Accessories

	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.	
End Plate	EPCY2.5/10	50	EPCY2.5/10	50	EPCY2.5/10	50	
Partition Plate	PPCY2.5/10	20	PPCY2.5/10	20	PPCY2.5/10	20	
DIN Rail	2511120 CA701-15/S	20 20	2511120 CA701-15/S	20 20	2511120 CA701-15/S	20 20	
End Stop	CA702 CA802 CA103	50 50 50	CA702 CA802 CA103	50 50 50	CA702 CA802 CA103	50 50 50	
Shorting Link/ Jumpers	2 pole 3 pole 4 pole 5 pole 6 pole 7 pole 8 pole 10 pole 16 pole	JX2.5/2 JX2.5/3 JX2.5/4 JX2.5/5 JX2.5/6 JX2.5/7 JX2.5/8 JX2.5/10 -	100 50 50 50 10 10 10 10 -	JX4/2 JX4/3 JX4/4 - - - JX4/8 JX4/10 JX4/16	100 50 50 - - - 50 10 10	JY6/2 - - - - - - - -	100 - - - - - - - -
Marking Tag	MT5	1 Pk. (100 tags)	MT6	1 Pk. (100 tags)	MT8	1 Pk. (100 tags)	
Warning Label	WLX2.5	1 Pk. (100 tags)	WLX4	1 Pk. (100 tags)	WLX6	1 Pk. (100 tags)	

SINGLE LEVEL FEED THROUGH TERMINAL BLOCKS

CY10



2 Connection Feed-Through
2 Jump Channels

Dimensions

Width	10 mm
Length	50 mm
Height w DIN Rail	35 x 7.5 mm 35 x 15 mm
	49 mm 56.5 mm
Weight per piece	20.0 g

Technical Data/Ratings

Approvals		
Wire Size (solid stranded)	24-6 AWG	0.2-10 mm ²
Voltage Rating	600 V	1000V AC/DC
Current Rating	65 A	57 A
Torque	14 lb-in	1.2 Nm
Insulation Material	Polyamide 66	

Installation Instructions

Wire Stripping Length	11 mm
Screwdriver	Flat Head 0.8 x 4 mm

Terminal Blocks

	Cat. No.	Std. Pk.
Grey (standard)	CY10	50
Red R	CY10/R	50
Blue BU	CY10/BU	50
Black BL	CY10/BL	50
Orange O	CY10/O	50
Green G	CY10/G	50
Yellow Y	CY10/Y	50
White W	CY10/W	50

Accessories

	Cat. No.	Std. Pk.
End Plate	EPCY2.5/10	50
Partition Plate	PPCY2.5/10	20
DIN Rail	2511120 CA701-15/S	20 20
End Stop	CA702 CA802 CA103	50 50 50
Shorting Link/ Jumpers	JY10/2 — — — — — — — — —	20 — — — — — — — — —
Marking Tag Warning Label	MT10 WLX10	1 Pk. (100 tags) 100

CY SERIES

SCREW TERMINAL BLOCKS

MUTIPLE CONNECTION TERMINAL BLOCKS

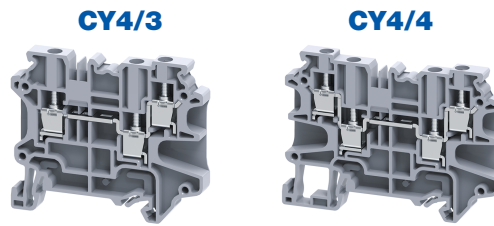
HIGHLIGHTS

FEATURES

- 3 to 4 connections
- Up to 2 connection points on each side
- 2 jumper channels for individual potential distribution

APPLICATIONS

- Connecting different type of wires with different wire sizes into single Terminal Block
- Simple distribution applications



Dimensions

	CY4/3	CY4/4
	3 Connection Feed-Through 2 Jumper Channels	4 Connection Feed-Through 2 Jumper Channels
Width	6 mm	6 mm
Length	58.8 mm	58.8 mm
Height w DIN Rail	35 x 7.5 mm 35 x 15 mm	50.7 mm 58.2 mm
Weight per piece	??? g	??? g

Technical Data/Ratings

Approvals				
Wire Size (solid / stranded)	24-10 AWG	0.2-2.5 mm ²	24-10 AWG	0.2-4 mm ²
Voltage Rating	600 V	1000V AC/DC	600 V	1000V AC/DC
Current Rating	30 A	32 A	30 A	32 A
Torque	4.5 lb-in	0.8 Nm	4.5 lb-in	0.8 Nm
Insulation Material	Polyamide 66		Polyamide 66	

Installation Instructions

Wire Stripping Length	9 mm	9 mm
Screwdriver	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.
Grey (standard)	CY4/3	100	CY4/4	100
Red R	CY4/3/R	100	CY4/4/R	100
Blue BU	CY4/3/BU	100	CY4/4/BU	100
Black BL	CY4/3/BL	100	CY4/4/BL	100
Orange O	CY4/3/O	100	CY4/4/O	100
Green G	CY4/3/G	100	CY4/4/G	100
Yellow Y	CY4/3/Y	100	CY4/4/Y	100
White W	CY4/3/W	100	CY4/4/W	100

Accessories

	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.
End Plate	EPCX2.5	50	EPCX4	50
Partition Plate	PPCX4	20	PPCX4	20
DIN Rail	2511120 CA701-15/S	20 20	2511120 CA701-15/S	20 20
End Stop	CA702 CA802 CA103	50 50 50	CA702 CA802 CA103	50 50 50
Shorting Link/ Jumpers	2 pole 3 pole 4 pole 5 pole 6 pole 7 pole 8 pole 10 pole 16 pole	JX4/2 JX4/3 JX4/4 — — — — JX4/8 JX4/10 JX4/16	100 50 50 — — — — 50 10 10	100 50 50 — — — — 50 10 10
Marking Tag	MT6	1 Pk. (100 tags)	MT6	1 Pk. (100 tags)
Warning Label	WLX4	1 Pk. (100 tags)	WLX4	1 Pk. (100 tags)

CY SERIES

SCREW TERMINAL BLOCKS

HIGHLIGHTS

FEATURES

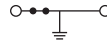
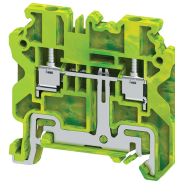
- 2 connection grounding terminals
- Yellow/ Green Color as per Industry standard
- Snap-on feet

APPLICATIONS

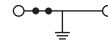
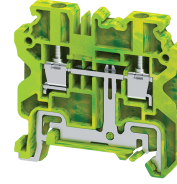
- Grounding Applications

GROUND / EARTH TERMINAL BLOCKS

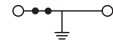
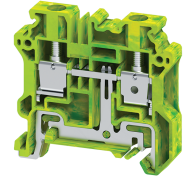
CYG2.5



CYG4



CYG6



Dimensions

	CYG2.5	CYG4	CYG6
Width	5 mm	6 mm	8 mm
Length	50 mm	50 mm	50 mm
Height w DIN Rail	35 x 7.5 mm 35 x 15 mm	49 mm 56.5 mm	49 mm 56.5 mm
Weight per piece	11.7 g	13.7 g	22.9 g

Technical Data/Ratings

Approvals						
Wire Size (solid stranded)	24-14 AWG 0.2-2.5 mm ²		24-10 AWG 0.2-4 mm ²		24-8 AWG 0.2-6 mm ²	
Voltage Rating	600 V 1000V AC/DC		600 V 1000V AC/DC		600 V 1000V AC/DC	
Current Rating	-		-		-	
Insulation Material	Polyamide 66		Polyamide 66		Polyamide 66	

Installation Instructions

Wire Stripping Length	8 mm	9 mm	10 mm
Screwdriver	Flat Head 0.5 x 3 mm	Flat Head 0.6 x 3.5 mm	Flat Head 0.8 x 4 mm

Terminal Blocks

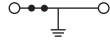
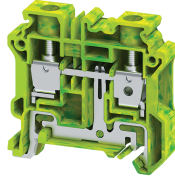
	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.
Yellow / Green	CYG2.5	100	CYG4	100	CYG6	100

Accessories

	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.	
End Plate	EPCY2.5/10	50	EPCY2.5/10	50	EPCY2.5/10	50	
Partition Plate	PPCY2.5/10	20	PPCY2.5/10	20	PPCY2.5/10	20	
DIN Rail	2511120 CA701-15/S	50 50	2511120 CA701-15/S	50 50	2511120 CA701-15/S	50 50	
End Stop	CA702 CA802 CA103	50 50 50	CA702 CA802 CA103	50 50 50	CA702 CA802 CA103	50 50 50	
Shorting Link/ Jumpers	2 pole 3 pole 4 pole 5 pole 6 pole 7 pole 8 pole 10 pole 16 pole	JX2.5/2 JX2.5/3 JX2.5/4 JX2.5/5 JX2.5/6 JX2.5/7 JX2.5/8 JX2.5/10 -	100 50 50 50 50 10 10 10 -	JX4/2 JX4/3 JX4/4 - - - JX4/8 JX4/10 JX4/16	100 50 50 - - - 10 10 10	JY6/2 - - - - - - - -	100 - - - - - - - -
Marking Tag Warning Label	MT5 WLX2.5	1 Pk. (100 tags) 100	MT6 WLX4	1 Pk. (100 tags) 100	MT8 WLX6	1 Pk. (100 tags) 100	

GROUND / EARTH TERMINAL BLOCKS

CYG10



2 Connection Ground Terminal
2 Jumper Channels

Dimensions

Width	10 mm
Length	50 mm
Height w DIN Rail	49 mm 56.5 mm
Height w DIN Rail	35 x 7.5 mm 35 x 15 mm
Weight per piece	??? g

Technical Data/Ratings

Approvals		
Wire Size (solid stranded)	24-6 AWG	0.2-10 mm ²
Voltage Rating	600 V	1000V AC/DC
Current Rating	-	-
Insulation Material	Polyamide 66	

Installation Instructions

Wire Stripping Length	11 mm
Screwdriver	Flat Head 0.8 x 4 mm

Terminal Blocks

	Cat. No.	Std. Pk.
Yellow / Green	CYG10	50

Accessories

		Cat. No.	Std. Pk.
End Plate		EPCY2.5/10	50
Partition Plate		PPCY2.5/10	20
DIN Rail		2511120	50
		CA701-15/S	50
End Stop		CA702	50
		CA802	50
		CA103	50
Shorting Link/ Jumpers	2 pole	JY10/2	20
	3 pole	-	-
	4 pole	-	-
	5 pole	-	-
	6 pole	-	-
	7 pole	-	-
	8 pole	-	-
	10 pole	-	-
	16 pole	-	-
Marking Tag		MT10	1 Pk. (100 tags)
Warning Label		WLX10	100

CY SERIES

SCREW TERMINAL BLOCKS

Fuse Blocks, 5 x 20mm

HIGHLIGHTS

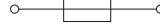
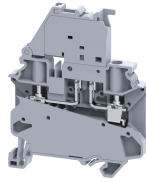
FEATURES

- **CYF4** Series accepts 5x20mm fuse types
- 6mm wide compact design
- 2 internal Jumper Channels
- Enclosed, no endplates required
- **CYF4L** version with LED for blown fuse indication
- No polarity required

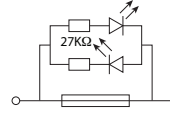
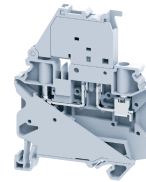
APPLICATIONS

- Control system with fuse protection

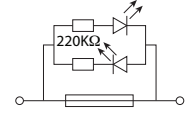
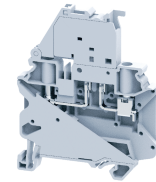
CYF4



CYF4L6-60V



CYF4L110-240V



Dimensions

	Fuse Block 5 x 20 mm 2 Jumper Channels	Fuse Block 5 x 20 mm, LED 2 Jumper Channels	Fuse Block 5 x 20 mm, LED 2 Jumper Channels
Width	6 mm	6 mm	6 mm
Length	58.8 mm	58.8 mm	58.8 mm
Height w DIN Rail	35 x 7.5 mm 35 x 15 mm	72.4 mm 79.9 mm	72.4 mm 79.9 mm
Weight per piece	??? g	??? g	??? 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	600 V	1000V AC/DC	600 V	1000V AC/DC	600 V	500V AC/DC
Current Rating	10 A	10 A	10 A	10 A	10 A	10 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 mm	5x20 mm	5x20 mm
LED Indicator Voltage	-	6-60V AC/DC	110-240V AC/DC

Installation Instructions

Wire Stripping Length	10 mm	10 mm	10 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)	CYF4	50	CYF4L6-60V	50	CYF4L110-240V	50
Blue BU	CYF4/BU	50	CYF4L6-60V/BU	50	CYF4L110-240V/BU	50
Black BL	CYF4/BL	50	CYF4L6-60V/BL	50	CYF4L110-240V/BL	50

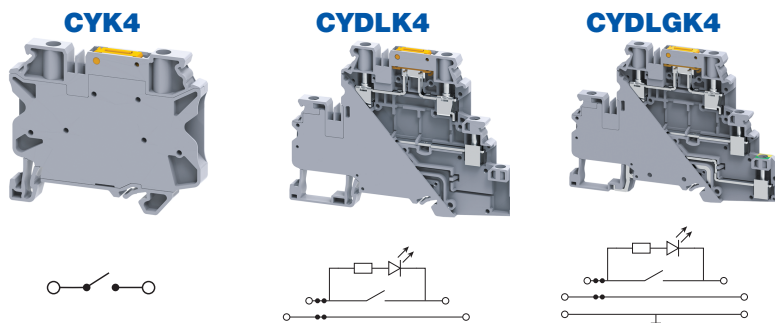
Additional colors available.



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)

Blade/ Knife Style Disconnect Terminal Blocks



HIGHLIGHTS

FEATURES

- Knife/ Blade Style Disconnect Terminals
- **CYK4** Standard Knife Disconnect
- **CYDL** Multi-Level Knife Disconnect

APPLICATIONS

- Test & Measurement
- Control and Regulation circuits
- Applications featuring Utility Instruments and associated Transformers
- Specially designed socket headed screw allowing easy test point access

Dimensions

	CYK4	CYDLK4	CYDLGK4
Width	6 mm	6 mm	6 mm
Length	58.8 mm	94.5 mm	94.5 mm
Height w/ DIN Rail	35 x 7.5 mm 35 x 15 mm	51.5 mm 56.6 mm	67.6 mm 75.1 mm
Weight per piece	13.3 g	27.5 g	32.9 g

Technical Data/Ratings

Approvals	 E220514 60947-7-1		 E220514 60947-7-1		 E220514 60947-7-1	
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	600 V	1000V AC/DC	300 V	630V AC/DC	500 V	500V AC/DC
Current Rating Disconnect (Top)	26 A	28 A	26 A	20 A	26 A	20 A
Current Rating Feed Thru (Mid)	—	—	30 A	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	

Installation Instructions

Wire Stripping Length	10 mm	8 mm	8 mm
Screwdriver	Flat Head 0.5 x 3 mm	Flat Head 0.6 x 3.5 mm	Flat Head 0.8 x 4 mm

Terminal Blocks

	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.
Grey (standard)	CYK4	50	CYDLK4	50	CYDLGK4	50
Blue BU	CYK4/BU	50	CYDLK4/BU	50	CYDLGK4/BU	50
Black BL	CYK4/BL	50	CYDLK4/BL	50	CYDLGK4/BL	50

Additional colors available.



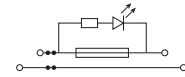
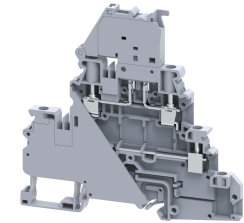
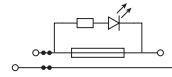
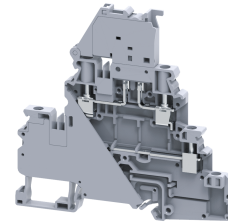
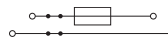
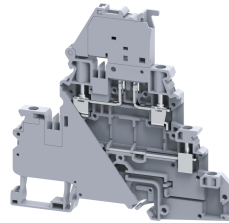
Accessories

	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	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	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
Marking Tag	MT6	1 Pk. (100 tags)	MT6	1 Pk. (100 tags)	MT6	1 Pk. (100 tags)
Warning Label	WLX4	1 Pk. (100 tags)	WLX4	1 Pk. (100 tags)	WLX4	1 Pk. (100 tags)

CYDLF4

CYDLF4L6-60V

CYDLF4L110-240V



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

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

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

Dimensions

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	10 A	10 A	10 A
Current Rating Feed Thru (Bottom)	30 A	30 A	30 A	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 mm	5x20 mm	5x20 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

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

Accessories

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

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

Additional colors available.

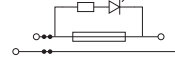
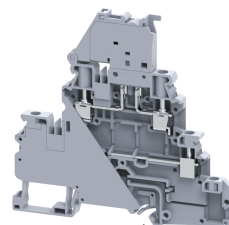
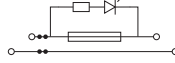
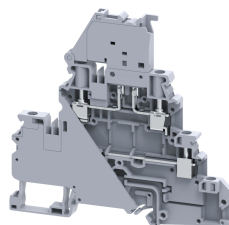
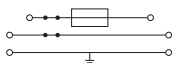
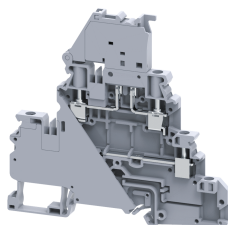


Multi-Level Fuse Blocks, 5 x 20mm + Feed Through + Ground

CYDLGF4

CYDLGF4L6-60V

CYDLGF4L110-240V



HIGHLIGHTS

FEATURES

- **Top Level** fuse link for 5x20mm fuse types
- **Middle Level** Feed-Through
- **Bottom Level** Grounding Terminal
- 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

Dimensions

	CYDLGF4	CYDLGF4L6-60V	CYDLGF4L110-240V
Top: Fuse Block, 5x20mm Mid: Feed Through Terminal Bottom: Ground 2x2 Jumper Channels			
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	90.9 mm 98.4 mm
Weight per piece	40.8 g	??? g	??? g

Technical Data/Ratings

Approvals	C UL US E220514		C SP US 60947-7-1		IEC 60947-7-1	
Wire Size (solid / stranded)	24-10 AWG		0.2-4 mm ²		24-10 AWG	
Voltage Rating	300 V		1000V AC/DC		300 V	
Current Rating Fuse (Top)	10 A		10 A		10 A	
Current Rating Feed Thru (Mid)	30 A		30 A		30 A	
Torque	4.5 lb-in		0.5 Nm		4.5 lb-in	
Insulation Material	Polyamide 66		Polyamide 66		Polyamide 66	

Fuse Specifications

Fuse Type	5x20 mm	5x20 mm	5x20 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)	CYDLGF4	50	CYDLGF4L6-60L	50	CYDLGF4L110-240V	50
Blue BU	CYDLGF4/BU	50	CYDLGF4L6-60L/BU	50	CYDLGF4L110-240V/BU	50
Black BL	CYDLGF4/BL	50	CYDLGF4L6-60L/BL	50	CYDLGF4L110-240V/BL	50

Additional colors available.



Accessories

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

CY SERIES

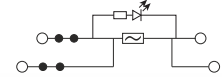
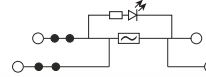
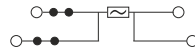
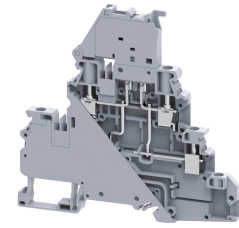
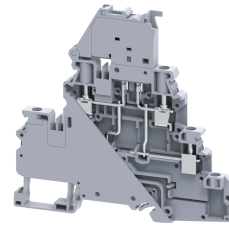
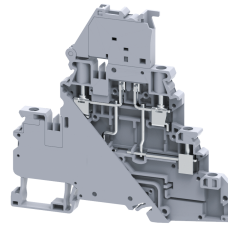
SCREW TERMINAL BLOCKS

Multi-Level Fuse Blocks, 5x20mm, 4 Connection Points

CYDLF4LR

CYDLF4L6-60V

CYDLF4L110-240V



Fuse Block, 5x20mm
with 4 Connection Points
2x2 Jumper Channels

Fuse Block, 5x20mm , LED
with 4 Connection Points
2x2 Jumper Channels

Fuse Block, 5x20mm , LED
with 4 Connection Points
2x2 Jumper Channels

Dimensions

Width	6 mm	
Length	94.5 mm	
Height w DIN Rail	35 x 7.5 mm	90.9 mm
	35 x 15 mm	98.4 mm
Weight per piece	? 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	10 A	10 A	10 A	10 A	10 A	10 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 mm	5x20 mm	5x20 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)	CYDLF4LR	50	CYDLF4LRL-60L	50	CYDLF4LRL110-240V	50
Blue BU	CYDLF4LR/BU	50	CYDLF4LRL-60L/BU	50	CYDLF4LRL110-240V/BU	50
Black BL	CYDLF4LR/BL	50	CYDLF4LRL-60L/BL	50	CYDLF4LRL110-240V/BL	50

Accessories

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

HIGHLIGHTS

FEATURES

- Modified version of CYDLF4 with 2 equipotential connections on each side
- 6mm wide compact design
- 2x2 internal jumper channels
- CYDLF4LRL version with LED for blown fuse indication
- Blocks can be used in AC & DC applications

APPLICATIONS

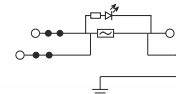
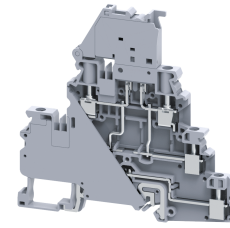
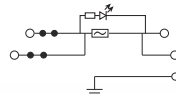
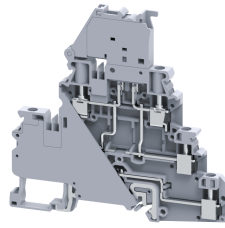
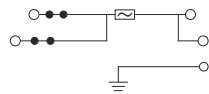
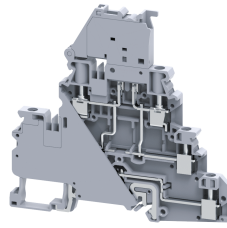
- Tight Space Fuse applications
- Multi-wire fuse applications
- Control Systems with fuse applications

Additional colors available.

CYDLGF4LR

CYDLGF4LRL6-60V

CYDLGF4LRL110-240V



Dimensions

	Fuse Block, 5x20mm with 4 Connection Points Bottom: Ground 2x2 Jumper Channels	Fuse Block, 5x20mm , LED with 4 Connection Points Bottom: Ground 2x2 Jumper Channels	Fuse Block, 5x20mm , LED with 4 Connection Points Bottom: Ground 2x2 Jumper Channels
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	? g	? g	? 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	10 A	10 A	10 A	10 A	10 A	10 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 mm	5x20 mm	5x20 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)	CYDLGF4LR	50	CYDLGF4LRL6-60L	50	CYDLGF4LRL110-240V	50
Blue BU	CYDLGF4LR/BU	50	CYDLGF4LRL6-60L/BU	50	CYDLGF4LRL110-240V/BU	50
Black BL	CYDLGF4LR/BL	50	CYDLGF4LRL6-60L/BL	50	CYDLGF4LRL110-240V/BL	50

Additional colors available.



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	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	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)

FEATURES

- Modified version of **CYDLGF4** with 2 equipotential Connections on each side
- 5x20mm fuse link
- Bottom Level Grounding Terminal
- 6mm wide compact design
- 2x2 internal jumper channels
- **CYDLGF4LRL** version with LED for blown fuse indication
- Blocks can be used in AC & DC applications

APPLICATIONS

- Tight Space Fuse applications
- Multi-wire fuse applications
- Control Systems with fuse applications

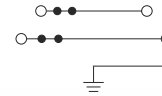
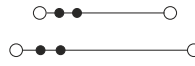
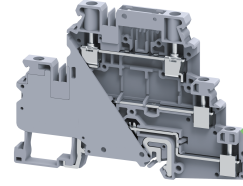
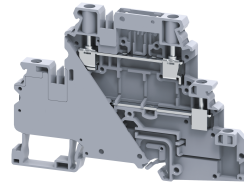
CY SERIES

SCREW TERMINAL BLOCKS

Multi-Level Feed-Through Terminal Blocks

CYDLF4FT

CYDLGF4FT



Dimensions

	CYDLF4FT	CYDLGF4FT
	2 Feed-Through Terminals 2x2 Jumper Channels	2 Feed-Through Terminals Bottom: Ground 2x2 Jumper Channels
Width	6 mm	6 mm
Length	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
Weight per piece	? g	? g

Technical Data/Ratings

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

Installation Instructions

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

Terminal Blocks

	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.
Grey (standard)	CYDLF4FT	50	CYDLGF4FT	50
Blue BU	CYDLF4FTBU	50	CYDLGF4FT/BU	50
Black BL	CYDLF4FT/BL	50	CYDLGF4FT/BL	50

Accessories

	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.
DIN Rail	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
Shorting Link/ Jumpers	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)

FEATURES

- **CYDLF4FT:** 2 independent Feed-Through Terminals
- **CYDLGF4FT** 2 independent Feed-Through Terminals + Grounding Terminal
- 6mm wide compact design
- 2x2 internal jumper channels
- **Same Profile** as CYDLF Fuse Block and CYDLK Disconnect Block allows jumpering to both Fuse and Disconnect Terminals

APPLICATIONS

- Tight Space Wiring Applications
- Combined Fuse & Disconnect Projects with limited DIN Rail Space

Additional colors available.

