

HIGHLIGHTS

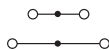
FEATURES

- Accommodates larger **MT6** marking tags on both levels
- Independent and internally shorted version
- CDL4UN** offers jumper channel on both levels
- Same profile Ground versions
- Grounding Level on **CDLG4** is identified by green/yellow imprint

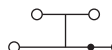
APPLICATIONS

- High density wiring applications

CDL4UN



CDL4UN(I.S)



Dimensions & Weight

Width	6 mm	6 mm
Length	57.0 mm	57.0 mm
Height w DIN Rail	59.5 mm 67.2 mm	59.5 mm 67.2 mm
Weight per piece	13.8 g	15.6 g

Technical Data/Ratings

Approvals	     	  	  	
	E220514	60947-7-1	E220514	60947-7-1
Wire Size (solid / stranded)	22-10 AWG	0.2-4 mm ²	22-10 AWG	0.2-4 mm ²
Voltage Rating	600 V	800 V AC/DC	600 V	800 V AC/DC
Current Rating	35 A	32 A	35 A	32 A
Torque	7 lb-in	0.5 Nm	7 lb-in	0.5 Nm
Insulation Material	Polyamide 66		Polyamide 66	

Installation Instructions

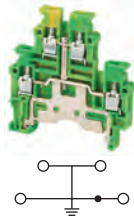
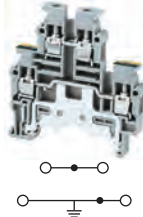
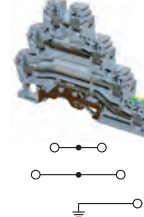
Wire Stripping Length	9 mm	9 mm
Screwdriver	Flat Head 0.6 x 3.5 mm	Flat Head 0.6 x 3.5 mm

Terminal Blocks

	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.
Grey (standard)	CDL4UN	100	CDL4UN(I.S)	100
Red R	CDL4UN/R	100	CDL4UN(I.S)/R	100
Blue BU	CDL4UN/BU	100	CDL4UN(I.S)/BU	100
Black BL	CDL4UN/BL	100	CDL4UN(I.S)/BL	100
Orange O	CDL4UN/O	100	CDL4UN(I.S)/O	100
Green G	CDL4UN/G	100	CDL4UN(I.S)/G	100
Yellow Y	CDL4UN/Y	100	CDL4UN(I.S)/Y	100
White W	CDL4UN/W	100	CDL4UN(I.S)/W	100

Accessories

	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.
End Plate	EPCDL4UN	50	EPCDL4UN	50
Separator Plate	SPCDL4U	100	SPCDL4U	100
DIN Rail	2511120	20	2511120	20
	CA701-15/S	20	CA701-15/S	20
	2511160	10	2511160	10
End Stop	CA702	50	CA702	50
	CA802	50	CA802	50
	CA202	25	CA202	25
Internal Jumper	CA722/2	100	CA722/2	100
	CA722/3	100	CA722/3	100
	CA722/4	100	CA722/4	100
	CA722/10	10	CA722/10	10
	CA722/100	10	CA722/100	10
Insulated Internal Jumper	CA742/2	100	CA742/2	100
	CA742/3	100	CA742/3	100
	CA742/4	100	CA742/4	100
	CA742/10	10	CA742/10	10
	CA742/100	10	CA742/100	10
External Jumper	CA714/2	100	CA714/2	100
	CA714/3	50	CA714/3	50
	CA714/4	50	CA714/4	50
	CA714/10	20	CA714/10	20
Test Socket	CA707/TS/01	100	CA707/TS/01	100
Marking Tag	MT6	1 Pk. (100 tags)	MT6	1 Pk. (100 tags)

CDLG4(I.S)**CDLG4****CDLG2.5****Dimensions & Weight**

Width	6 mm	6 mm	6 mm
Length	57.0 mm	57.0 mm	71.0 mm
Height w DIN Rail	35 x 7.5 mm 35 x 15 mm	59.5 mm 67.2 mm	59.5 mm 67.2 mm
Weight per piece	22.2 g	20.6 g	20.2 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	24-12 AWG	0.2-2.5 mm ²
Voltage Rating	150 V	500 V AC/DC	150 V	500 V AC/DC	300 V	500 V
Current Rating	-	-	32 A (upper level)	32 A	24 A	24 A
Torque	4.5 lb-in	0.5 Nm	4.5 lb-in	0.5 Nm	4.5 lb-in	0.4 Nm
Insulation Material	Polyamide 66		Polyamide 66		Polyamide 66	

Installation Instructions

Wire Stripping Length	8 mm	8 mm	9 mm
Screwdriver	Flat Head 0.6 x 3.5 mm	Flat Head 0.6 x 3.5 mm	Flat Head 0.5 x 3.0 mm

Terminal Blocks

	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.
Yellow/Green	CDLG4(I.S)	100	CDLG4	100	CDLG2.5	100

Accessories

	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.
End Plate	EPCDL4UN	50	EPCDL4UN	50	EPCDLG2.5	50
Separator Plate	SPCDL4U	100	SPCDL4U	100	SPCDLG2.5	100
DIN Rail	2511120 CA701-15/S 2511160	20 20 10	2511120 CA701-15/S 2511160	20 20 10	2511120 CA701-15/S 2511160	20 20 10
End Stop	CA702 CA802 CA202	50 50 25	CA702 CA802 CA202	50 50 25	CA702 CA802 CA202	50 50 25
Internal Jumper	CA722/2 CA722/3 CA722/4 CA722/10 CA722/100	100 100 50 10 10	CA722/2 CA722/3 CA722/4 CA722/10 CA722/100	100 100 50 10 10	CA627/2 CA627/3 CA627/4 CA627/10 -	100 100 100 10 -
Insulated Internal Jumper	CA742/2 CA742/3 CA742/4 CA742/10 CA742/100	100 100 100 10 10	CA742/2 CA742/3 CA742/4 CA742/10 CA742/100	100 100 100 10 10	- - - - -	- - - - -
External Jumper	CA714/2 CA714/3 CA714/4 CA714/10	100 50 50 20	CA714/2 CA714/3 CA714/4 CA714/10	100 50 50 20	CA715/2 CA715/3 CA715/4 CA715/10	100 100 100 20
Test Socket	CA707/TS/01	100	CA707/TS/01	100	CA707/TS/01	100
Marking Tag	MT6	1 Pk. (100 tags)	MT6	1 Pk. (100 tags)	MT2G	1 Pk. (100 tags)

DOUBLE LEVEL

SCREW TERMINAL BLOCKS

HIGHLIGHTS

FEATURES

- Top Level is offset by half terminal width from lower level
 - Offset allows better access to both levels even when fully wired
 - Different Endplates for front and back side guarantee flush mounting to neighboring terminal blocks or end stops
- (EPODL4U and EP1ODL4U)

APPLICATIONS

- High density wiring applications

Dimensions & Weight

Width	
Length	
Height w DIN Rail	35 x 7.5 mm 35 x 15 mm
Weight per piece	

6 mm
68 mm
65.0 mm 71.1 mm
14.5 g

Technical Data/Ratings

Approvals	CE, ENEC, Ex, IEC, UL, TUV, VDE, KEMA, CCC, SAA, BSMI, CB, ENEC, Ex, IEC, UL, TUV, VDE, KEMA, CCC, SAA, BSMI, CB
Wire Size (solid / stranded)	
Voltage Rating	
Current Rating	
Torque	
Insulation Material	

US E220514	US C 60947-7-1	IEC 60947-7-1
22-10 AWG	0.2-4 mm ²	
600 V	800 VAC/DC	
35 A	32 A	
7 lb-in	0.5 Nm	
Polyamide 66		

Installation Instructions

Wire Stripping Length	
Screwdriver	

9 mm
Flat Head 0.6 x 3.5 mm

Terminal Blocks

Grey (standard)	
Red R	
Blue BU	
Black BL	
Orange O	
Green G	
Yellow Y	
White W	

Cat. No.	Std. Pk.
ODL4U	100
ODL4U/R	100
ODL4U/BU	100
ODL4U/BL	100
ODL4U/O	100
ODL4U/G	100
ODL4U/Y	100
ODL4U/W	100

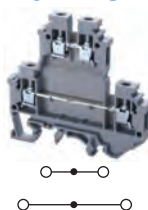
Accessories

End Plate	
Separator Plate	
DIN Rail	32mm, 35mm
End Stop	
Internal Jumper	2 pole, 3 pole, 4 pole, 10 pole, 100 pole
Insulated Internal Jumper	2 pole, 3 pole, 4 pole, 10 pole, 100 pole
External Jumper	2 pole, 3 pole, 4 pole, 10 pole
Test Socket	
Marking Tag	

Cat. No.	Std. Pk.
EPODL4U (Front)	50
EP1ODL4U (Back)	50
SPCDL4U	100
2511120	20
CA701-15/S	20
2511160	10
CA702	50
CA802	50
CA202	25
CA727/2	100
CA727/3	100
CA727/4	100
CA727/10	10
CA727/100	10
CA747/2	100
CA747/3	100
CA747/4	100
CA747/10	10
CA747/100	10
CA714/2	100
CA714/3	100
CA714/4	100
CA714/10	20
CA707/TS/01	
MT6	1 Pk. (100 tags)

FEED THROUGH OFFSET DOUBLE LEVEL

ODL4U



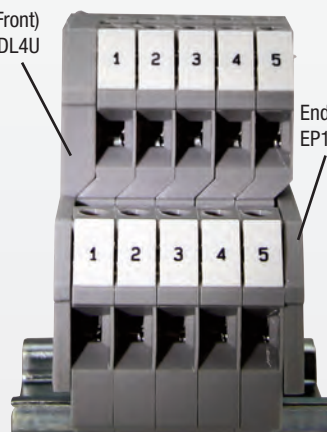
ODL4U
(without End Plates)



ODL4U
(with End Plates)

End Plate (Front)
EPODL4U

End Plate (Back)
EP1ODL4U



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