

DISCONNECT & TEST

SCREW TERMINAL BLOCKS

DISCONNECT AND TEST TERMINAL BLOCKS

HIGHLIGHTS

FEATURES

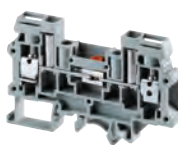
- Slider Style Disconnect Terminals
 - CDS6U** - Standard Slider Disconnect
 - CDS6U/TS** - Slider Disconnect with integrated testing points
 - CDS6U/FT** - Same profile Feed-Through
- Separate Testing points allow insertion of standard test probes
- Disconnect is achieved by operating sliding link with screw driver
- SLS2, SLS4** slide shorting link system
- QJ8/2** - Shorting Plug

APPLICATIONS

(see following page)

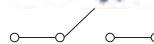
- Disconnect & Test Applications
- Measuring / Control Circuits
- Utility Instruments and Transformer Applications
- Meter Replacement
- External Current Measurement
- Switch Boards

CDS6U



Slider Disconnect Terminal

CDS6U/TS



Slider Disconnect Terminal Including Test Sockets

CDS6U/FT



Feed Through Terminal with CDS6U profile

Dimensions & Weight

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

8 mm

82 mm

51.0 mm
59.2 mm

33.8 g

8 mm

82 mm

51.0 mm
59.2 mm

33.8 g

6 mm

82 mm

51.0 mm
59.2 mm

21.2 g

Technical Data/Ratings

Approvals	CE, UL, IEC, TUV
Wire Size (solid / stranded)	22-8 AWG
Voltage Rating	600 V
Current Rating	45 A
Torque	14 lb-in
Insulation Material	Polyamide 66

Approvals	UL, IEC, TUV
Wire Size (solid / stranded)	22-8 AWG
Voltage Rating	600 V
Current Rating	45 A
Torque	14 lb-in
Insulation Material	Polyamide 66

Approvals	UL, IEC, TUV
Wire Size (solid / stranded)	22-8 AWG
Voltage Rating	600 V
Current Rating	45 A
Torque	14 lb-in
Insulation Material	Polyamide 66

Approvals	UL, IEC, TUV
Wire Size (solid / stranded)	22-8 AWG
Voltage Rating	600 V
Current Rating	45 A
Torque	14 lb-in
Insulation Material	Polyamide 66

Installation Instructions

Wire Stripping Length	10 mm
Screwdriver	Flat Head 0.8 x 4 mm

10 mm

Flat Head 0.8 x 4 mm

10 mm

Flat Head 0.8 x 4 mm

10 mm

Flat Head 0.8 x 4 mm

Terminal Blocks

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

Cat. No.	Std. Pk.
CDS6U	50
CDS6U/R	50
CDS6U/BU	50
CDS6U/BL	50
CDS6U/O	50
CDS6U/G	50
CDS6U/Y	50
CDS6U/W	50

Cat. No.	Std. Pk.
CDS6U/TS	50
CDS6U/TS/R	50
CDS6U/TS/BU	50
CDS6U/TS/BL	50
CDS6U/TS/O	50
CDS6U/TS/G	50
CDS6U/TS/Y	50
CDS6U/TS/W	50

Cat. No.	Std. Pk.
CDS6U/FT	50
CDS6U/FT/R	50
CDS6U/FT/BU	50
CDS6U/FT/BL	50
CDS6U/FT/O	50
CDS6U/FT/G	50
CDS6U/FT/Y	50
CDS6U/FT/W	50

Accessories

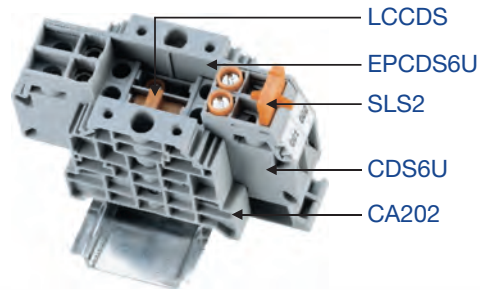
End Plate		EPCDS6U	50
DIN Rail	32mm, 35mm	2511120 CA701-15/S 2511160	20 20 10
End Stop		CA702 CA802 CA202	50 50 25
Internal Jumper	2 pole 3 pole 4 pole 10 pole	CA723/2 CA723/3 CA723/4 CA723/10	100 50 50 10
Slide Shorting Link	2 pole 3 pole 4 pole	SLS2 SLS3 SLS4	50 25 25
Insulated Test Socket	grey red yellow blue black	TPSLS TPSLSR TPSLSY TPSLSBU TPSLSBK	100 100 100 100 100
Lock Out Cap		LCCDS	50
Shorting Plug		QJ8/2	25
Marking Tag		MT6	1 Pk. (100 tags)

Cat. No.	Std. Pk.
EPCDS6U	50
2511120	20
CA701-15/S	20
2511160	10
CA702	50
CA802	50
CA202	25
CA723/2	100
CA723/3	50
CA723/4	50
CA723/10	10
SLS2	50
SLS3	25
SLS4	25
TPSLS	100
TPSLSR	100
TPSLSY	100
TPSLSBU	100
TPSLSBK	100
LCCDS	50
QJ8/2	25
MT6	1 Pk. (100 tags)

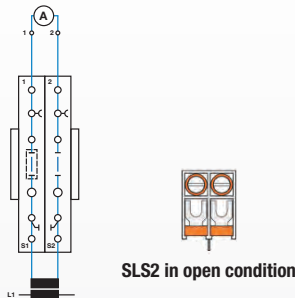
Cat. No.	Std. Pk.
EPCDS6U	50
2511120	20
CA701-15/S	20
2511160	10
CA702	50
CA802	50
CA202	25
CA723/2	100
CA723/3	50
CA723/4	50
CA723/10	10
SLS2	50
SLS3	25
SLS4	25
TPSLS	100
TPSLSR	100
TPSLSY	100
TPSLSBU	100
TPSLSBK	100
LCCDS	50
QJ8/2	25
MT6	1 Pk. (100 tags)

Cat. No.	Std. Pk.
EPCDS6U	50
2511120	20
CA701-15/S	20
2511160	10
CA702	50
CA802	50
CA202	25
CA723/2	100
CA723/3	50
CA723/4	50
CA723/10	10
SLS2	50
SLS3	25
SLS4	25
TPSLS	100
TPSLSR	100
TPSLSY	100
TPSLSBU	100
TPSLSBK	100
LCCDS	50
QJ8/2	25
MT6	1 Pk. (100 tags)

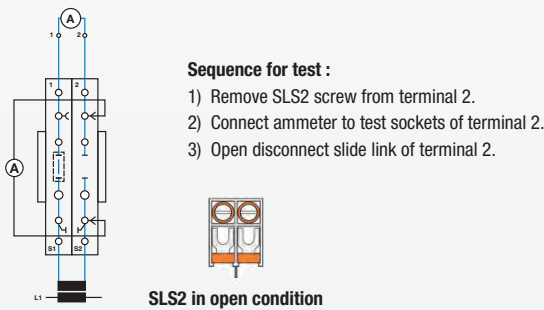
Single Phase Current Transformer Test Circuit



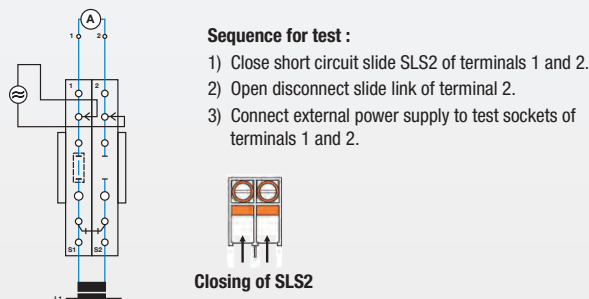
Operating status



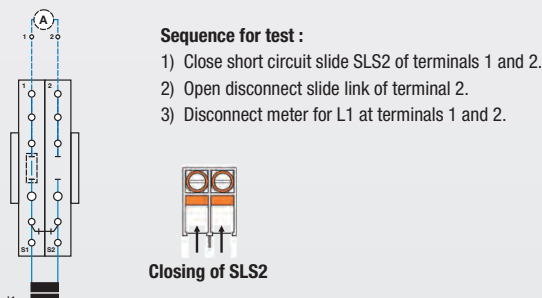
Comparison measurement for L1



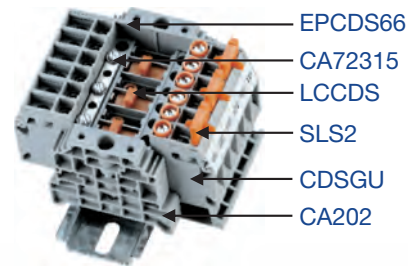
Meter test for L1 through external power supply



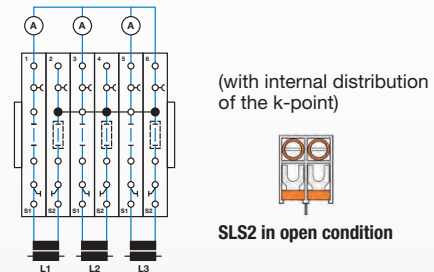
Meter replacement



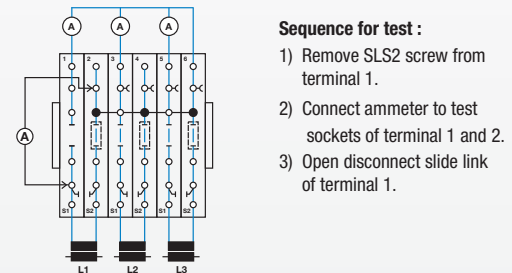
3 Phase current Transformer Test Set



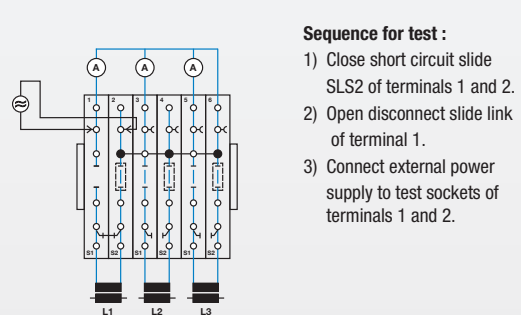
Operating status



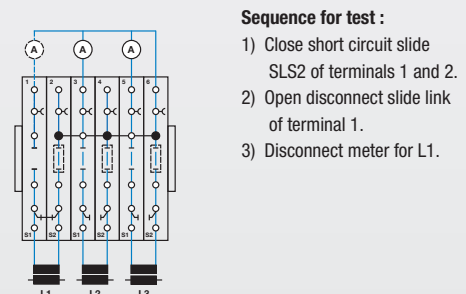
Comparison measurement for L1



Meter test for L1 through external power supply



Meter Replacement for L1



DISCONNECT & TEST

SCREW TERMINAL BLOCKS

BLADE/KNIFE STYLE DISCONNECT TERMINAL BLOCKS

HIGHLIGHTS

FEATURES

- Knife / Blade Style Disconnect Terminals
 - **CKT4U** - Standard Knife Disconnect
 - **CKT4U/4** - 4 Connection Knife Disconnect
- Specially designed socket headed screws act as fast monitoring points

APPLICATIONS

- Disconnect & Test Applications

CKT4U



CKT4U/4



Dimensions & Weight

	Knife Style Disconnect 2 Connections	Knife Style Disconnect 4 Connections
Width	6 mm	6 mm
Length	46.3 mm	65.0 mm
Height w DIN Rail	35 x 7.5 mm 35 x 15 mm	54.3 mm 62.0 mm
Weight per piece	10.5 g	16.6 g

Technical Data/Ratings

Approvals	  	  	
Wire Size (solid / stranded)	22-10 AWG	22-10 AWG	0.2-4 mm ²
Voltage Rating	600 V	600 V	800 V
Current Rating	35 A	16 A	28 A
Torque	7 lb-in	7 lb-in	0.5 Nm
Insulation Material	Polyamide 66		

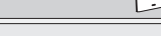
Installation Instructions

Wire Stripping Length	8 mm	8 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)	CKT4U	50	CKT4U/4	50
Red R	CKT4U/R	50	CKT4U/4/R	50
Blue BU	CKT4U/BU	50	CKT4U/4/BU	50
Black BL	CKT4U/BL	50	CKT4U/4/BL	50
Orange O	CKT4U/O	50	CKT4U/4/O	50
Green G	CKT4U/G	50	CKT4U/4/G	50
Yellow Y	CKT4U/Y	50	CKT4U/4/Y	50
White W	CKT4U/W	50	CKT4U/4/W	50

Accessories

End Plate		EPCKT4U	50	EPCKT4U/4	50	
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	
External Jumper		2 pole	CA714/2	100	CA714/2*	100
		3 pole	CA714/3	100	CA714/3*	100
		4 pole	CA714/4	100	CA714/4*	100
		10 pole	CA714/10	20	CA714/10*	20
Marking Tag		MT6	1 Pk. (100 tags)	MT6	1 Pk. (100 tags)	

* Insulated External shorting links can be used only in the upper level clamping unit of the Terminal Block.

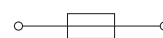
CKT4SP



CF4SPFT



CF4SP



Dimensions & Weight

	Knife Style Disconnect Same profile as CF4SP Fuse Block	Feed-Through Terminal Same profile as CF4SP Fuse Block	Fuse Block 5x20 mm Fuse Type
Width	6 mm	6 mm	8 mm
Length	58.5 mm	58.5 mm	57.0 mm
Height w DIN Rail	35 x 7.5 mm 35 x 15 mm	46.0 mm 53.5 mm	50.3 mm 57.6 mm
Weight per piece	27.2 g	g	16.9 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	1000 V	600 V	1000 V	600 V	1000 V AC/D
Current Rating	30 A	28 A	30 A	32 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	

Installation Instructions

Wire Stripping Length	8 mm	8 mm	8 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)	CKT4SP	50	CF4SPFT	50	CF4SP	50
Red R	CKT4SP/R	50	CF4SPFT/R	50	CF4SP/BU	50
Blue BU	CKT4SP/BU	50	CF4SPFT/BU	50	CF4SP/BL	50
Black BL	CKT4SP/BL	50	CF4SPFT/BL	50		
Orange O	CKT4SP/O	50	CF4SPFT/O	50		
Green G	CKT4SP/G	50	CF4SPFT/G	50		
Yellow Y	CKT4SP/Y	50	CF4SPFT/Y	50		
White W	CKT4SP/W	50	CF4SPFT/W	50		

Accessories

DIN Rail		2511120 20 CA701-15/S 20 2511160 10	2511120 20 CA701-15/S 20 2511160 10	2511120 20 CA701-15/S 20 2511160 10
End Stop		CA702 50 CA802 50 CA202 25	CA702 50 CA802 50 CA202 25	— — — — — —
Internal Jumper		CA722/2 100 CA722/3 100 CA722/4 100 CA722/10 10 CA722/100 10	CA722/2 100 CA722/3 100 CA722/4 100 CA722/10 10 CA722/100 10	CA722/2 100 CA722/3 100 CA722/4 100 CA722/10 10 CA722/100 10
Insulated Internal Jumper		CA742/2 100 CA742/3 100 CA742/4 100 CA742/10 10 CA742/100 10	CA742/2 100 CA742/3 100 CA742/4 100 CA742/10 10 CA742/100 10	CA742/2 100 CA742/3 100 CA742/4 100 CA742/10 10 CA742/100 10
External Jumper		CA714/2 100 CA714/3 100 CA714/4 100 CA714/10 20	CA714/2 100 CA714/3 100 CA714/4 100 CA714/10 20	CA714/2 100 CA714/3 100 CA714/4 100 CA714/10 20
Marking Tag		MT6 1 Pk. (100 tags)	MT6 1 Pk. (100 tags)	MT6 1 Pk. (100 tags)

HIGHLIGHTS

FEATURES

- Knife Style Disconnect Terminal
- **CF4SPFT** same profile Feed Through Terminal
- **CF4SP** same profile as Fuse Terminal, 5 x 20 mm Fuse Types

APPLICATIONS

- Control Systems with Fuse Protection
- Fused Control Circuits with alternating configurations (CF4SP, CF4SPFT, CGT4SP)
- Switch Boards

DISCONNECT & TEST

SCREW TERMINAL BLOCKS

HIGHLIGHTS

FEATURES

- Slider Style Disconnect Terminals
- **CDTTU** - Standard Slider Disconnect
- **CDTTU-SH** - Double Disconnect Terminal
- **CDTTUFT** - Same profile Feed-Through
- Specially designed socket headed screws act as fast monitoring points
- Disconnect is achieved by operating sliding link with screw driver

APPLICATIONS

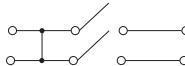
- Disconnect & Test Applications

SLIDER STYLE DISCONNECT TERMINAL BLOCKS

CDTTU



CDTTU-SH



CDTTUFT



Dimensions & Weight

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

Slider Disconnect Terminal	
8 mm	
63 mm	
58.7 mm 65.7 mm	
28.5 g	

Slider Double Disconnect Terminal	
16 mm	
63 mm	
58.7 mm 65.7 mm	
59.2 g	

Feed Through Terminal Slider Disconnect Profile	
8 mm	
63 mm	
58.7 mm 65.7 mm	
27.1 g	

Technical Data/Ratings

Approvals	CE, UL, IEC, TUV, Lloyd's Register
Wire Size (solid / stranded)	
Voltage Rating	
Current Rating	
Torque	
Insulation Material	Polyamide 66

UL E220514, C-SP US, IEC 60947-7-1	
16-8 AWG	1.5-10 mm ²
600 V	800 V
41 A	57 A
14 lb-in	1.2 Nm
Polyamide 66	

 E220514	 US	 60947-7-1
16-8 AWG	16-8 AWG	1.5-10 mm
300 V	300 V	160 V
25 A	25 A	10 A
14 lb-in	14 lb-in	1.2 Nm
Polyamide 66		

UL E220514, C-SP US, IEC 60947-7-1	
16-8 AWG	1.5-10 mm ²
600 V	800 V
41 A	57 A
14 lb-in	1.2 Nm
Polyamide 66	

Installation Instructions

Wire Stripping Length	12 mm
Screwdriver	Flat Head 1.0 x 5.5 mm

12 mm	
Flat Head 1.0 x 5.5 mm	

12 mm	
Flat Head 1.0 x 5.5 mm	

12 mm	
Flat Head 1.0 x 5.5 mm	

Terminal Blocks

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

Cat. No.	Std. Pk.
CDTTU	50
CDTTU/R	50
CDTTU/BU	50
CDTTU/BL	50
CDTTU/O	50
CDTTU/G	50
CDTTU/Y	50
CDTTU/W	50

Cat. No.	Std. Pk.
CDTTU-SH	20
CDTTU-SH/R	20
CDTTU-SH/BU	20
CDTTU-SH/BL	20
CDTTU-SH/O	20
CDTTU-SH/G	20
CDTTU-SH/Y	20
CDTTU-SH/W	20

Cat. No.	Std. Pk.
CDTTUFT	50
CDTTUFT/R	50
CDTTUFT/BU	50
CDTTUFT/BL	50
CDTTUFT/O	50
CDTTUFT/G	50
CDTTUFT/Y	50
CDTTUFT/W	50

Accessories

End Plate	
DIN Rail	32mm, 35mm
End Stop	
Shorting Plug	2 pole
External Jumper	2 pole, 3 pole, 4 pole, 10 pole
Shorting Plug	
Marking Tag	

Cat. No.	Std. Pk.
EPCDTTU	50
2511120	20
CA701-15/S	20
2511160	10
CA702	50
CA802	50
CA202	25
QJ8/2	25
CA710/2	100
CA710/3	50
CA710/4	50
CA710/10	20
QJ8/2	25
MT8	1 Pk. (100 tags)

Cat. No.	Std. Pk.
EPCDTTU	50
2511120	20
CA701-15/S	20
2511160	10
CA702	50
CA802	50
CA202	25
QJ8/2	25
CA710/2	100
CA710/3	50
CA710/4	50
CA710/10	20
QJ8/2	25
MT8	1 Pk. (100 tags)

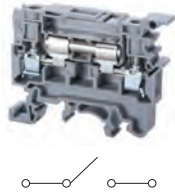
Cat. No.	Std. Pk.
EPCDTTU	50
2511120	20
CA701-15/S	20
2511160	10
CA702	50
CA802	50
CA202	25
QJ8/2	25
CA710/2	100
CA710/3	50
CA710/4	50
CA710/10	20
QJ8/2	25
MT8	1 Pk. (100 tags)

LEVER STYLE DISCONNECT TERMINAL BLOCKS

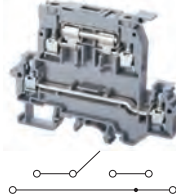
DISCONNECT & TEST

SCREW TERMINAL BLOCKS

CSDL4U



DDDL4U



Dimensions & Weight

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

Lever Style Disconnect	
8 mm	
58 mm	
44.5 mm 52.0 mm	
15.0 g	

Lever Style Disconnect Bottom Level Feed Through	
8 mm	
88 mm	
67.4 mm 74.3 mm	
27.0 g	

Technical Data/Ratings

Approvals	CE, UL, IEC
Wire Size (solid / stranded)	22-10 AWG
Voltage Rating	600 V
Current Rating	Top: 14 A Bottom: -
Torque	7 lb-in
Insulation Material	Polyamide 66

UL E220514, C US, IEC 60947-7-1	
22-10 AWG	0.2-4 mm ²
600 V	1000 V
14 A	10 A
-	-
7 lb-in	0.5 Nm
Polyamide 66	

 US E220514	 US	 60947-7-
22-10 AWG	22-10 AWG	0.2-4 mm ²
600 V	600 V	800 V
6.3 A	14 A	10 A
35 A	32 A	32 A
7 lb-in	7 lb-in	0.5 Nm
Polyamide 66		

Installation Instructions

Wire Stripping Length	9.5 mm
Screwdriver	Flat Head 0.6 x 3.5 mm

9.5 mm	
Flat Head 0.6 x 3.5 mm	

9.5 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.
CSDL4U	100
CSDL4U/R	100
CSDL4U/BU	100
CSDL4U/BL	100
CSDL4U/O	100
CSDL4U/G	100
CSDL4U/Y	100
CSDL4U/W	100

Cat. No.	Std. Pk.
DDDL4U	20
DDDL4U/R	20
DDDL4U/BU	20
DDDL4U/BL	20
DDDL4U/O	20
DDDL4U/G	20
DDDL4U/Y	20
DDDL4U/W	20

Accessories

End Plate	
Isolation Partition	
DIN Rail	32mm, 35mm
End Stop	
Internal Jumper	2 pole, 3 pole, 4 pole, 10 pole
Insulated Jumper	2 pole, 3 pole, 4 pole, 10 pole
External Jumper	2 pole, 3 pole, 4 pole, 10 pole
Marking Tag	on terminal, on lever

Cat. No.	Std. Pk.
EPCSF4U	50
PPCSFL4U	50
2511120	20
CA701-15/S	20
2511160	10
CA702	50
CA802	50
CA202	50
CA729/2	100
CA729/3	50
CA729/4	50
CA729/10	10
CA749/2	100
CA749/3	50
CA749/4	50
CA749/10	10
CA711/2	100
CA711/3	50
CA711/4	50
CA711/10	20
MT8	1 Pk. (100 tags)
MT2	1 Pk. (100 tags)

Cat. No.	Std. Pk.
EPDDFL4U	50
-	-
2511120	20
CA701-15/S	20
2511160	10
CA702	50
CA802	50
CA202	50
CA729/2	100
CA729/3	50
CA729/4	50
CA729/10	10
CA749/2	100
CA749/3	50
CA749/4	50
CA749/10	10
CA711/2	100
CA711/3	50
CA711/4	50
CA711/10	2
MT8	1 Pk. (100 tags)
MT2	1 Pk. (100 tags)

HIGHLIGHTS

FEATURES

- Lever Style Disconnect Terminals
- CSDL4U - Standard Lever Disconnect
- DDDL4U - Lever Disconnect with Lower Level Feed-Through
- Same profile as CAFL4U

APPLICATIONS

- Disconnect Applications