

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

	CDS6U	CDS6U/TS	CDS6U/FT
Width	8 mm	8 mm	6 mm
Length	82 mm	82 mm	82 mm
Height w DIN Rail	35 x 7.5 mm 35 x 15 mm	51.0 mm 59.2 mm	51.0 mm 59.2 mm
Weight per piece	33.8 g	33.8 g	21.2 g

Technical Data/Ratings

Approvals	CDS6U		CDS6U/TS		CDS6U/FT	
	E220514		E220514		E220514	
Wire Size (solid / stranded)	22-8 AWG	0.2-6 mm ²	22-8 AWG	0.2-6 mm ²	22-8 AWG	0.2-6 mm ²
Voltage Rating	600 V	800 V	600 V	800 V	600 V	800 V
Current Rating	45 A	41 A	45 A	41 A	45 A	41 A
Torque	14 lb-in	0.8 Nm	14 lb-in	0.8 Nm	14 lb-in	0.8 Nm
Insulation Material	Polyamide 66		Polyamide 66		Polyamide 66	

Installation Instructions

	CDS6U	CDS6U/TS	CDS6U/FT
Wire Stripping Length	10 mm	10 mm	10 mm
Screwdriver	Flat Head 0.8 x 4 mm	Flat Head 0.8 x 4 mm	Flat Head 0.8 x 4 mm

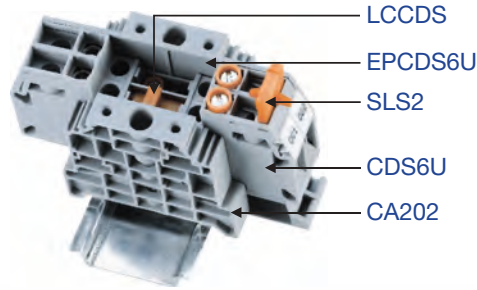
Terminal Blocks

	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.
Grey (standard)	CDS6U	50	CDS6U/TS	50	CDS6U/FT	50
Red R	CDS6U/R	50	CDS6U/TS/R	50	CDS6U/FT/R	50
Blue BU	CDS6U/BU	50	CDS6U/TS/BU	50	CDS6U/FT/BU	50
Black BL	CDS6U/BL	50	CDS6U/TS/BL	50	CDS6U/FT/BL	50
Orange O	CDS6U/O	50	CDS6U/TS/O	50	CDS6U/FT/O	50
Green G	CDS6U/G	50	CDS6U/TS/G	50	CDS6U/FT/G	50
Yellow Y	CDS6U/Y	50	CDS6U/TS/Y	50	CDS6U/FT/Y	50
White W	CDS6U/W	50	CDS6U/TS/W	50	CDS6U/FT/W	50

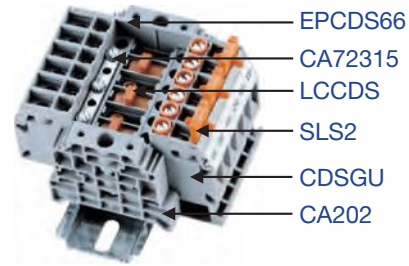
Accessories

	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.
End Plate	EPCDS6U	50	EPCDS6U	50	EPCDS6U	50
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	2 pole 3 pole 4 pole 10 pole	CA723/2 CA723/3 CA723/4 CA723/10	100 50 50 10	CA723/2 CA723/3 CA723/4 CA723/10	100 50 50 10	CA723/2 CA723/3 CA723/4 CA723/10
Slide Shorting Link	2 pole 3 pole 4 pole	SLS2 SLS3 SLS4	50 25 25	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	LCCDS	50	-	-
Shorting Plug	QJ8/2	25	QJ8/2	25	-	-
Marking Tag	MT6	1 Pk. (100 tags)	MT6	1 Pk. (100 tags)	MT8	1 Pk. (100 tags)

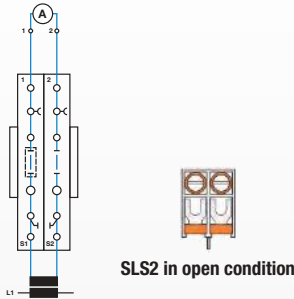
Single Phase Current Transformer Test Circuit



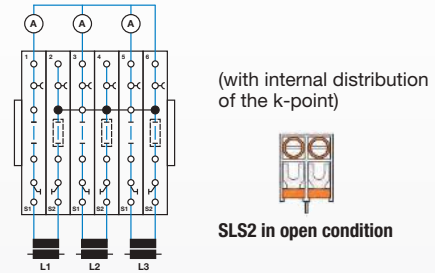
3 Phase current Transformer Test Set



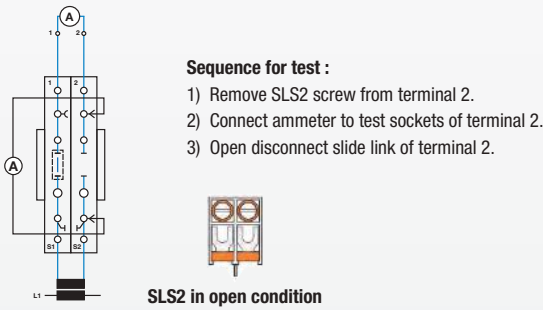
Operating status



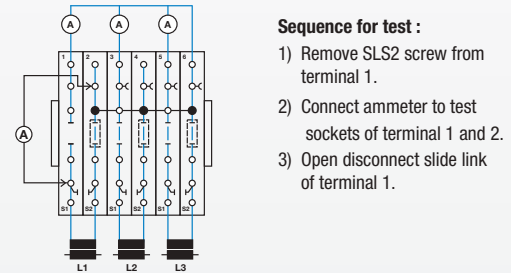
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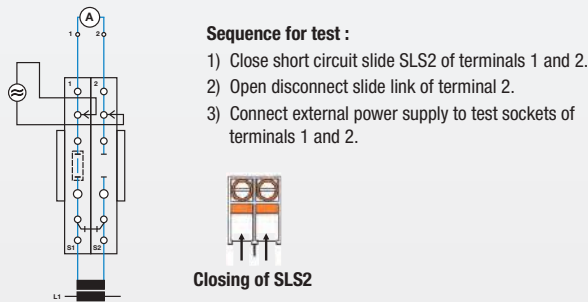
Comparison measurement for L1



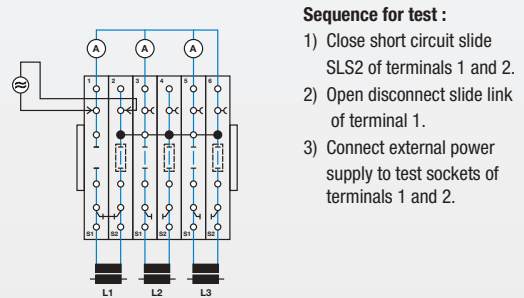
Comparison measurement for L1



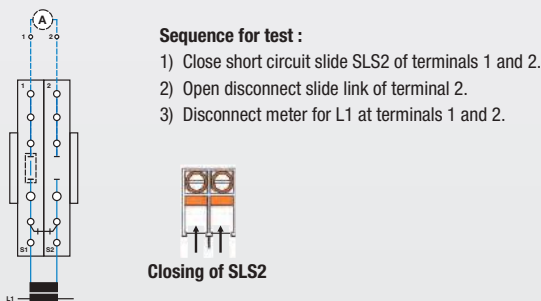
Meter test for L1 through external power supply



Meter test for L1 through external power supply



Meter replacement



Meter Replacement for L1

