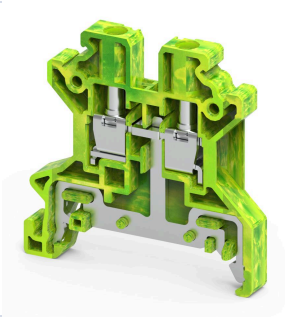
CTSG4 – 4 mm² Screw Clamp Ground Terminal Block

Connectwell CTS series · screw clamp · ground



4 mm² Screw Clamp Ground Terminal Block. Takes wire up to 4 mm² stranded.

WIRE (STRANDED)	WIRE (AWG)	WIDTH
0.2 – 4 mm²	**24 – 10 AWG**	**6 mm**

LEVELS / CONNECTIONS
1 / 2

1 Part number

Colour	Part number	Standard pack
Grey	**CTSG4**	50 pcs

Prices on request. Full standard packs get our best pricing. Part numbers are Connectwell numbers.

2 Technical data

Electrical

Rated surge voltage	**8 kV**
Overvoltage category	**III**
Pollution degree	**3**

Wire connection

Connection	**Screw Clamp**
Wire entry	**Side**
Solid conductor	**0.2 mm² to 6 mm²**
Stranded conductor	**0.2 mm² to 4 mm²**
Stranded with ferrule	**0.2 mm² to 4 mm²**
Two conductors, twin ferrule	**0.2 mm² to 2.5 mm²**
AWG range	**24 AWG to 10 AWG**
Stripping length	**8 mm**
Operated with	**Screwdriver**

Mechanical

Width (thickness)	**6 mm**
Length	**45.7 mm**
Height on 35 x 7.5 mm rail	**45.8 mm**
Height on 35 x 15 mm rail	**53.3 mm**
Mounting	**DIN 35 x 7.5 / 35 x 15 mm Rail**
Weight	**10.0 g**

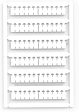
Material

Housing	**Polyamide**
Flammability (UL 94)	**V0**
Operating temperature	**-40..+105 °C °C**
Country of origin	**India**

Standards and certificates:

3 Add the accessories

END PLATE
EPG2.5/4
End Plate suitable for CTSG2.5 \u0026 CTSG4 Terminal blocks in Green Colour
Standard pack: 1 pcs



MARKER CARD
MC6
Marker Card (Blank) suitable for 6mm width Terminal Blocks with 72 Tags
Standard pack: 1 packet (10 cards)

SCREWDRIVER
SCS0.6/3.5
Electrician's Screwdriver with 0.6x3.5mm Blade Size suitable for operating Screw, Spring and Push-in Type Terminal blocks
Standard pack: 10 pcs

Request a quote

How to order: choose the part numbers above, note the quantity, and send them to us. Quote the standard pack size or a multiple of it for our best price.
289-236-5064 · info@eklecmatic.ca · www.eklecmatic.ca

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Manufacturer's catalogue page (Connectwell catalogue 2025-26): ordering data and accessories as printed by Connectwell.

CTS2.5UE



6 x 43 mm	
46.2 mm / 53.7 mm / 51.1 mm	
IEC	UL - CSA
0.2 - 4.0 mm²	22 - 10 AWG
0.2 - 6.0 mm²	
0.2 - 4.0 mm²	22 - 10 AWG
0.2 - 2.5 mm²	22 - 12 AWG
0.2 - 2.5 mm²	22 - 12 AWG
8 mm	

IEC60947-7-1	UL-1059	CSA22.2-158	IEC60079
1000 V	600 V	600 V	690 V
30 A	35 A	30 A	28 A
0.5 Nm	7 lb-in	7 lb-in	0.4 Nm

Polyamide 6,6 / 1

8 KV / 3

Type / Cat. No.	Standard Pack
CTS2.5UE	100
CTS2.5UEBU	100
CTS2.5UER	100
CTS2.5UEY	100
CTS2.5UEBK	100
CTS2.5UEGN	100
CTS2.5UEO	100
CTS2.5UEW	100
CTSG4 (Refer Pg. 168 for details)	50
CTS2.5UEEX	100
CTS2.5UEBUEX	100
EP2.5/4UN	50
PP2.5/4UN	50
SP2.5/4UN	100
CA701-1M / CA701-1M-S	25 / 50
CA701-15-1M / CA701-15-1M-S	25 / 50
CA702 / CA802	50
MC6	10
SCS0.6/3.5 Blade size: 0.6 x 3.5 mm	10

Uninsulated	Insulated	Imax	Standard Pack
CA722/2	JT4/2	32 A	100
CA722/3	JT4/3	32 A	100
CA722/4	JT4/4	32 A	100
CA722/10	JT4/10	32 A	10
CA703/1		32 A	
CA704/1		32 A	100
CA705/1		32 A	100
CA732/10		32 A	100
CA732/10-A		32 A	100
CA732/100		32 A	100
CA707/S/Q/01			10
CA706/1		32A	100
CA707/L/Q/01			100
	CA713/2	30 A	100
	CA713/3	30 A	100
	CA713/4	30 A	100
	CA713/10	30 A	100
CA707/TS/01			20

CTS4UN



6 x 43 mm	
46.2 mm / 53.7 mm / 51.1 mm	
IEC	UL - CSA
0.2 - 4.0 mm²	22 - 10 AWG
0.2 - 6.0 mm²	
0.2 - 4.0 mm²	22 - 10 AWG
0.2 - 2.5 mm²	22 - 12 AWG
0.2 - 2.5 mm²	22 - 12 AWG
8 mm	

IEC60947-7-1	UL-1059	CSA22.2-158	IEC60079
1000 V	600 V	600 V	690 V
32 A	35 A	35 A	28 A
0.5 Nm	7 lb-in	7 lb-in	0.5 Nm

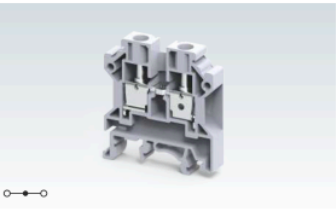
Polyamide 6,6 / 1

8 KV / 3

Type / Cat. No.		Standard Pack
CTS4UN	CA721/2	100
CTS4UNBU	CA721/3	100
CTS4UNR	CA721/4	100
CTS4UNY	CA721/10	100
CTS4UNBK		100
CTS4UNGN		100
CTS4UNO		100
CTS4UNW		100
CTSG4 (Refer Pg. 168 for details)		50
CTS4UNEX		100
CTS4UNBUEX		100
EP2.5/4UN		50
PP2.5/4UN		50
SP2.5/4UN		100
CA701-1M / CA701-1M-S		25 / 50
CA701-15-1M / CA701-15-1M-S		25 / 50
CA702 / CA802		50
MC6		10
SCS0.6/3.5 Blade size: 0.6 x 3.5 mm		10

Uninsulated	Insulated	Imax	Standard Pack
CA722/2	JT4/2	32 A	100
CA722/3	JT4/3	32 A	100
CA722/4	JT4/4	32 A	100
CA722/10	JT4/10	32 A	10
CA703/1		32 A	
CA704/1		32 A	100
CA705/1		32 A	100
CA732/10		32 A	100
CA732/10-A		32 A	100
CA732/100		32 A	100
CA707/S/Q/01			10
CA706/1		32A	100
CA707/L/Q/01			100
	CA713/2	30 A	100
	CA713/3	30 A	100
	CA713/4	30 A	100
	CA713/10	30 A	100
CA707/TS/01			20

CTS6U



8 x 43 mm	
47.8 mm / 55.5 mm / 52.8 mm	
IEC	UL - CSA
0.5 - 6.0 mm²	22 - 8 AWG
0.5 - 6.0 mm²	22 - 8 AWG
0.5 - 4.0 mm²	22 - 10 AWG
0.5 - 4.0 mm²	22 - 10 AWG
9 mm	

IEC60947-7-1	UL-1059	CSA22.2-158	IEC60079
1000 V	600 V	600 V	690 V
41 A	50 A	50 A	36 A
0.8 Nm	14 lb-in	14 lb-in	0.8 Nm

Polyamide 6,6 / 1

8 KV / 3

Type / Cat. No.	Standard Pack
CTS6U	100
CTS6UBU	100
CTS6UR	100
CTS6UY	100
CTS6UBK	100
CTS6UGN	100
CTS6UO	100
CTS6UW	100
CGT6N (Refer Pg. 169 for details)	50
CTS6UEX	100
CTS6UBUEX	100
EP6/10U	50
PP6/10U	50
SP6/10U	100
CA701-1M / CA701-1M-S	25 / 50
CA701-15-1M / CA701-15-1M-S	25 / 50
CA702 / CA802	50
MC8	10
SCS0.8/4 Blade size: 0.8 x 4 mm	10

Uninsulated	Insulated	Imax	Standard Pack
CA723/2	CA743/2	41 A	100
CA723/3	CA743/3	41 A	50
CA723/4	CA743/4	41 A	50
CA723/10	CA743/10	41 A	10
CA703/2		41 A	100
CA704/2		41 A	100
CA705/2		41 A	100
CA733/10		41 A	100
CA707/S/Q/1			100
CA706/2		41A	100
CA707/L/Q/1			100
	CA710/2	35 A	100
	CA710/3	35 A	50
	CA710/4	35 A	50
	CA710/10	35 A	20
CA707/TS/05			100