

FEED-THROUGH

35 or 32mm DIN Rail

Altech "U" Series Universal Rail Mounting Standard Screw Clamp Feed through terminals are the most versatile terminals for wire-to-wire connection in control, automation, instrumentation and power distribution applications. A special design feature on the flexible foot enables easy mounting and dismounting from the DIN Rail with the help of a screwdriver.

The terminals with AEx eII EEx eII are explosion proof. They can be used in potentially explosive atmosphere which may occur in chemical and petrochemical industry. These terminals can be used in Class 1, Zone 0, 1 & 2 hazardous locations. These terminal blocks comply to En 500019.

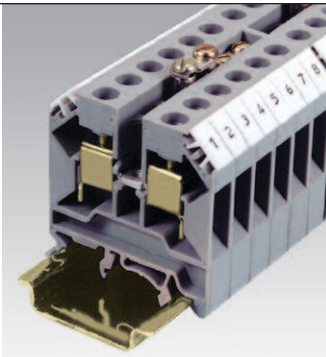
COLOR BLOCKS

(other than grey standard)

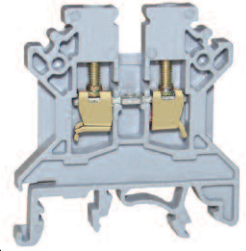
When ordering please add color suffix to Cat. No.

Example: CTS2.5U-N/R

Color	Ordering Suffix
Red	R
Blue	BU
Black	BL
Orange	O
Green	G
Yellow	Y
White	W
Beige	BG
Dark Brown	DB



CTS2.5U-N



AEx eII EEx eII



Terminal Width

5 mm

Height x Length

45 x 43 mm

Stripping Length

9 mm

Insulation Material

Polyamide 6.6

Type of Connection

2 screw clamps & 1 tapped hole for cross connection

Approvals



Wire Range

22-12 AWG

0.5-2.5 sq.mm

22-14 AWG

Voltage Rating

600 V

750 V

600 V

Current Rating

25 A

24 A

20 A

Torque

7 lb-in

0.4 Nm

7 lb-in

Terminal Block

Cat. No.
CTS2.5U-N

Std. Pk.
100

End Plate



EP2.5/4UN

50

Isolation Partition



PP2.5/4UN

50

Separator Plate



SP2.5/4UN

100

DIN Rail

for ordering information
refer to page 62



End Stop

for ordering information
refer to page 63



Internal
Jumper



2 pole

3 pole

4 pole

10 pole

100 pole

CA721/2

100

CA721/3

50

CA721/4

50

CA721/10

10

CA721/100

10

Insulated
Internal
Jumper



2 pole

3 pole

4 pole

10 pole

100 pole

CA741/2

100

CA741/3

50

CA741/4

50

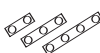
CA741/10

10

CA741/100

10

Current
Bars



2 pole

3 pole

4 pole

10 pole

10 pole (breakable)

100 pole

CA703/01

100

CA704/01

100

CA705/01

100

CA731/10

100

CA731/100

10

Shorting Sleeve & Screw



CA 707/S/Q/01

100

External
Jumper



2 pole

3 pole

4 pole

10 pole

CA717/2

100

CA717/3

100

CA717/4

100

CA717/10

25

Marking Tags



MT5

100

* 35A with one No. 10 AWG and
40A with two No. 12 AWG wires.