

CHV4U



CHV6U



CHV10U



Dimensions & Weight

Width	6 mm	8 mm	10 mm
Length	52 mm	52 mm	52 mm
Height w/ DIN Rail	35 x 7.5 mm 35 x 15 mm	63.4 mm 70.8 mm	63.4 mm 70.8 mm
Weight per piece	11.0 g	16.0 g	21.6 g

Technical Data/Ratings

Approvals			
Wire Size (solid / stranded)	22-10 AWG / 0.2-4 mm ²	22-8 AWG / 0.2-6 mm ²	20-6 AWG / 0.2-10 mm ²
Voltage Rating	1000 V / 1500 V AC/DC	1000 V / 1500 V AC/DC	1000 V / 1500 V AC/DC
Current Rating	35 A / 32 A	50 A / 41 A	65 A / 57 A
Torque	7 lb-in / 0.5 Nm	14 lb-in / 0.8 Nm	14 lb-in / 1.2 Nm
Insulation Material	Polyamide 66		

Installation Instructions

Wire Stripping Length	12 mm	14 mm	14 mm
Screwdriver	Flat Head 0.6 x 3.5 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)	CHV4U	50	CHV6U	50	CHV10U	50
Red R	CHV4U/R	50	CHV6U/R	50	CHV10U/R	50
Blue BU	CHV4U/BU	50	CHV6U/BU	50	CHV10U/BU	50
Black BL	CHV4U/BL	50	CHV6U/BL	50	CHV10U/BL	50
Orange O	CHV4U/O	50	CHV6U/O	50	CHV10U/O	50
Green G	CHV4U/G	50	CHV6U/G	50	CHV10U/G	50
Yellow Y	CHV4U/Y	50	CHV6U/Y	50	CHV10U/Y	50
White W	CHV4U/W	50	CHV6U/W	50	CHV10U/W	50

Accessories

	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.
End Plate	EPUSC	50	EPUSC	50	EPUSC	50
Separator Plate	SP2.5/4UN	50	SP2.5/4UN	50	SP2.5/4UN	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 CA623/2 3 pole CA623/3 4 pole CA623/4 10 pole CA623/10	100 100 100 10	2 pole CA624/2 3 pole CA624/3 4 pole CA624/4 10 pole CA624/10	100 100 100 10	2 pole CA625/2 3 pole CA625/3 4 pole CA625/4 10 pole CA625/10	100 100 100 10
Marking Tag	MT6	1 Pk. (100 tags)	MT8	1 Pk. (100 tags)	MT10	1 Pk. (100 tags)

HIGHLIGHTS

FEATURES

- High Voltage Terminal Blocks
- 1000V UL Rating
- 1500V IEC DC Rating
- Same Profile on all Current Ratings

APPLICATIONS

- Solar Applications
- High Voltage Applications