

DIN Rail Bus Bar

UCTB Series

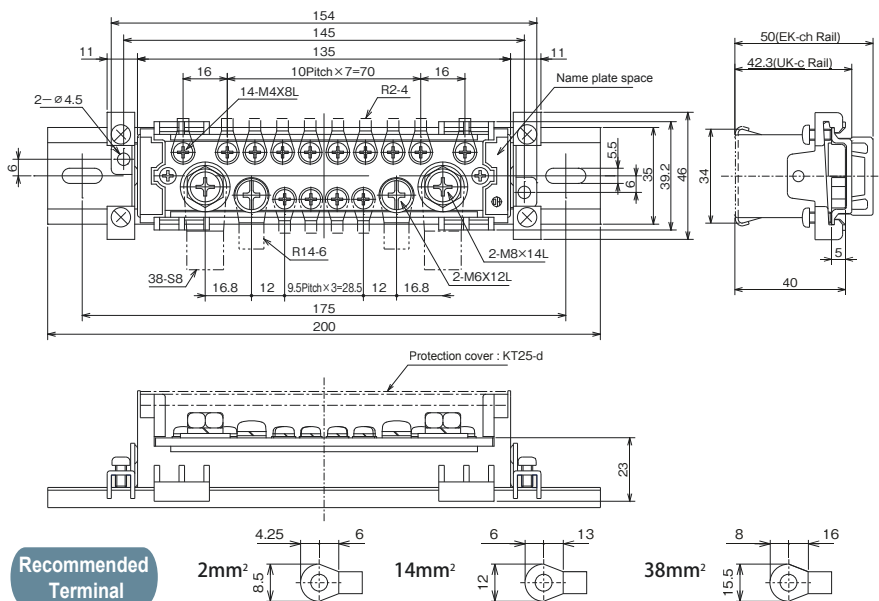
Features

- Available for 2mm² • 14mm² • 38mm² wires.
- Choose from "DIN Rail" and "Direct Mount"
- Save panel space for wire branching, grounding, and power distribution.

UCTB-2



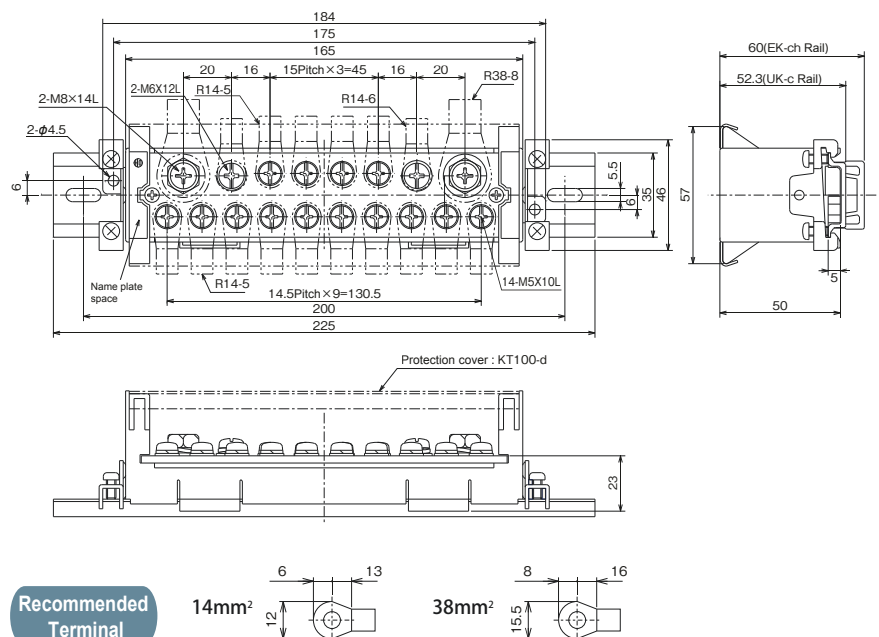
Diagram



UCTB-3



Diagram



Specifications

	UCTB-2	UCTB-3
Voltage Rating	600V	600V
Current Rating	132A *SCCR : More than 10kA	132A *SCCR : More than 10kA
Current Rating Recommended Crimp terminal	38mm ² ... (38-S8) 14mm ² ... (R14-6) 2mm ² ... (R2-4)	38mm ² ... (R38-8) 14mm ² ... (R14-5/R14-6)
Tightening Torque (When using crimp terminal)	M4...1.2~1.8N·m M6...2.5~3.75N·m M8...6.0~9.0N·m	M5...2.0~3.0N·m M6...2.5~3.75N·m M8...6.0~9.0N·m
Withstand Voltage	AC2500V (50/60Hz) 1min	AC2500V (50/60Hz) 1min
Insulation Resistance	DC500V Megger more than 1000MΩ	DC500V Megger more than 1000MΩ
Temperature	-20~+70°C -4 ~ 158F	-20~+70°C -4 ~ 158F
Relative Humidity	45~85%R.H.	45~85%R.H.
Packaging	50 Pieces (10 Pieces X 5)	50 Pieces (10 Pieces X 5)

How To Order

UCTB-2

Product Name

Wire / Screw size

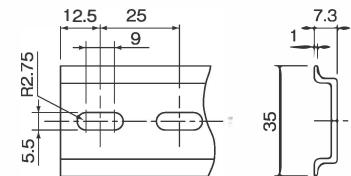
2 : 38mm²/M8 14mm²/M6 2mm²/M4

3 : 38mm²/M8 14mm²/M5 · M6

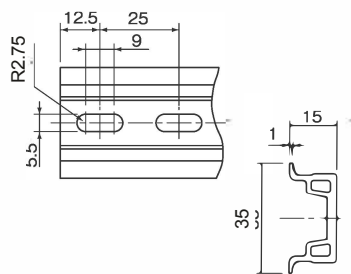
Accessories

Rail	UK-c	—	1000,1500,2000	10
	EK-ch	—	1000,1500,2000	10
Rail End Cap	UK-ec	UK-c	—	50
	EK-ec	EK-ch	—	50
End Bracket	UK-b	UK-c,EK-ch	—	100

UK-c



EK-ch



Rail



UK-c

Rail End Cap



EK-ec

End Bracket



UK-b

Precaution



- Our products were not designed or manufactured for use in devices or systems directly related to human life. Users who intend to use the product described in this manual for special purposes must contact Toho Technology Inc. beforehand.
- If this product is to be involved in a life and death situation or in a facility where failure may cause a serious accident, safety devices MUST be installed to minimize the likelihood of any accident.
- Please do not modify our products.

*The products and specifications described in this manual or the content and presentation of the manual may be changed without notice to improve the product and/or the manual.



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