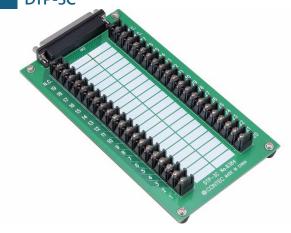
© CONTEC Ver.1.02

General Purpose Terminal **DTP-3C**



* Specifications, color and design of the products are subject to change without notice.

The DTP-3C is a general purpose terminal fastened with screws, which relays the I/O wirings of CONTEC interface board/card or card with a 37-pin D-SUB connector.

The pins in the 37-pin D-SUB connector correspond to their respective terminals on the terminal strips on a one-to-one basis, allowing you to easily connect the board/card to an external device via the terminal strips.

- * The contents in this document are subject to change without notice.
- * Visit the CONTEC website to check the latest details.
- * The information in the data sheets is as of November, 2024.

Features

A signal line from an external device can be connected to the terminal simply by using screws.

The optional cable can be used to connect easily to the board/card.

Specifications

Specifications

Item		Specifications	
Terminal			
	Terminal type	DT-25-B01W-20 [mfd. by DINKLE] equivalent	
	Number of terminals on terminal strips	37 pin	
	Screws	M3	
Connector			
	Connector used	37 pin D-SUBconnector [Female] DCLC-J37SAF-20L9 [mfd. by JAE] equivalent	
	Applicable connector	37 pin D-SUBconnector [Male] DC-37P-N [mfd. by JAE] equivalent	
Dimensions (mm)		190(W) x 105(H)	

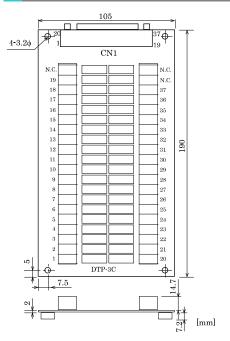
Terminal Specifications

-			
Terminal block	DT-25-B01W-20 [mfd by DINKLE] equivalent		Suitable Terminal
Terminal block dimension [mm]	6.2 7.62 Terminal screw: M3	Suitable terminal dimensions [mm]	11.1

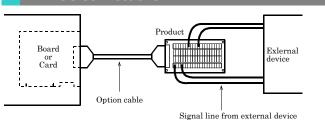
Packing List

Body ...1 User's Guide ...1

Physical dimensions



DTP-3C Connections



- Connect the interface board/card and the product using the separately available option cable.
- (2) Check the wiring destination of the product and wire the signal conductors from the external device. You can easily connect the conductors to the terminals using the screws.

DTP-3C

Wiring Diagram

	m · 1		Connector	Terminal
		Connector	No.	No.
	No.	No.		N.C.
ı	N.C.			N.C.
ı	19	19	37	37
	18	18	36	36
ı	17	17	35	35
ı	16	16		
ı	15	15	34	34
ı	14	14	33	33
ı	13	13	32	32
ı	12	12	31	31
ı	11	11	30	30
ŀ			29	29
	10	10	28	28
ı	9	9	27	27
ı	8	8	26	26
ı	7	7	25	25
ı	6	6	24	24
	5	5	23	23
	4	4		
	3	3	22	22
ı	2	2	21	21
ı	1	1	20	20
ı	1	1 1	I	

Difference point with DTP-3A

This product is a successor of the previous model DTP-3A. So you can use the same operating procedures as DTP-3A.

The differences on the specification are as follows:

	DTP-3C	DTP-3A
Terminal type	DT-25-B01W-20 [mfd. by DINKLE] equivalent	ML-40S1BYF-20P [mfd by Sato Parts] equivalent
Height of rubber foot	7.2mm	5.0mm