

Note : Wire with insulation diameter of $\phi 3.2$ or more cannot be used.

Note : The check holes do not have a function to hold tester pins.
Please use for continuity check by contacting pins of $\phi 2$ or less.
Please note that forcibly pushing and holding the tester pins may cause malfunction.

Specification

No.	Description	Material	Size	Surface Treatment	Remarks	Quantity
1	Terminal Block 20P					2
a	Base	66Nylon(Gray)		Sn	UL94V-0	20set
b	Conductive Plate	Copper alloy				
c	Button	66Nylon(Orange)			UL94V-0	
d	Connecting Spring	SUS				
e	Side Plate	66Nylon(Gray)			UL94V-0	
2	Lower case	PBT (Ivory)			UL94V-0	1
3	Lock button	POM (yellow)				1
4	Spring	SUS				1
5	Substrate	Glass epoxy	t=1.6			1
6	Name seal TB1					1
7	Name seal TB2					1
8	Seal of form					1
9	Rail DIN35mm				* Optional	1

Rateds

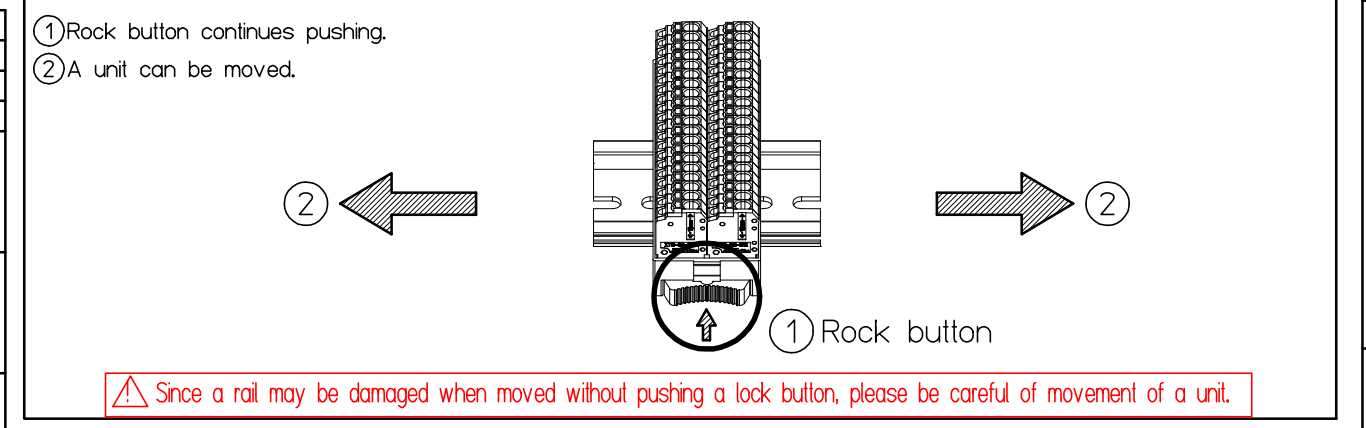
Rating voltage	125V
Rating current	10A
Insulation resistance	100M Ω or above (With DC500V)
Withstand voltage	AC500V / 1minute
Connectable wire	Pressure terminal 0.14mm ² ~ 0.75mm ² / AWG26~AWG18 Conformity DIN46228-4 8~12mm
	Single $\phi 0.3 \sim \phi 1.3$ 9~10mm CABLE
	Twist 0.08mm ² ~ 1.5mm ² / MAX AWG28~AWG16 9~10mm CABLE
Operating ambient temperature	-15 $^{\circ}$ C~+60 $^{\circ}$ C(No freezing or condensation)
Relative humidity	45~85%

*Solid/Stranded wires with insulation of $\phi 3.2$ or more cannot be used.

Weight ≈ 64 g

How to move the unit attached to the DIN (35-mm width) rail

This unit is the structure which is fixable to a rail without using a stopper.
When moving the unit fixed to the rail, it can move by pushing the button of a figure.



Since a rail may be damaged when moved without pushing a lock button, please be careful of movement of a unit.

改番 REV.	訂正記事 DESCRIPTION OF REVISION	年月日 DATE	担当 BY

承認 APPROVED 菅沼 2015/11/13	検閲 CHECKED 小松 2015/11/13	製図 DRAWING 宮澤	設計 DESIGNED	名称 TITLE PCXV-COM40
製品コード CODE No.	単位 UNIT mm	公差 TOLERANCE	尺度 SCALE 1 / 1	番 DRAWNG No. TA15302-01
東洋技研株式会社 TOYOGIKEN CO.,LTD.			REV. SHEET 1 / 1	