

SPECIFICATION FOR PRODUCT

Part name: TERMINAL BLOCK

Part No.: JUT1-4RD-XX

Customer P/N:

Date: 2013-07-02

Seller Confirmation

Written by	H.C
Checked by	Jammy.ling
Approved by	Eric

Customer Confirmation

Project Audit	
Structure Audit	
Security Certification	
Quality Approval	

Seller: Shanghai Utility Electrical Co., Ltd

Add: 1759# Zhongshan Road ,Shanghai

Tel: 021-61478435 Fax:021-61478103

E-Mail: Marketing@china-utl.com

Customer:	Customer P/N:
Seller:	Part No: JUT1-4RD-XX

Revision for JUT1-4RD-XX

Item No	Edition	Part Revised	Date Revised
1	A	put in file	2013-07-02
2			
3			
4			
5			
6			
7			
8			

1. TYPE: JUT1-4RD-XX

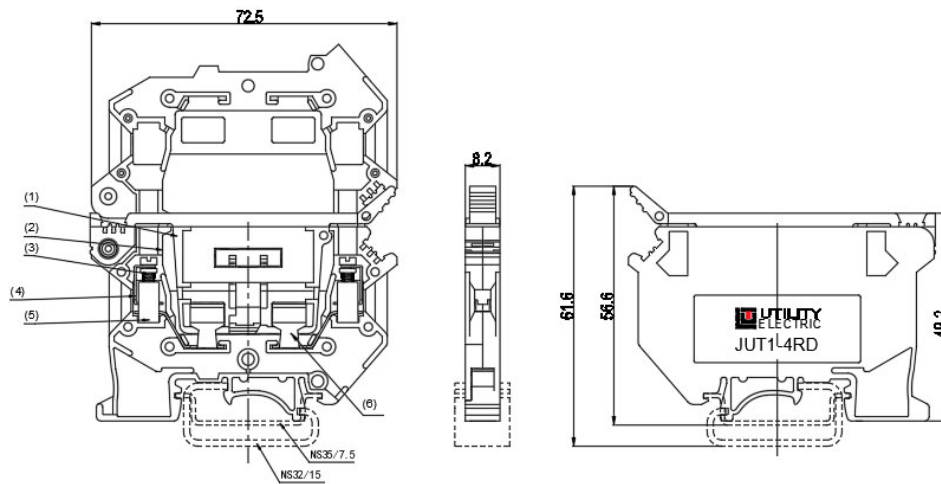


Naming system:

JUT 1 – 4 RD – XX

Series Connecting Capacity Housing color

2.DRAWING&SIZES



OVERALL SIZES TOLERANCE

>120	±0.80
>30~120	±0.30
>6~30	±0.40
0~6	±0.25

3. BOM TABLE

ITEM.	PART NAME	MATERIAL	SURFACE OF CONTACT	QUANTITY (PCS)
(1)	HOUSING1	PA66 94v-0	N/A	1
(2)	HOUSING2	PA66 94v-0	N/A	1
(3)	SCREW	copper alloy	Ni Plated	2
(4)	BLOCK	Phosphor bronze	Ni Plated	2
(5)	CLAMP	Brass	Ni Plated	2
(6)	TERMINAL	Phosphor bronze	Ni Plated	2

4. WIRE ENTRANCE: One input, one output

THICKNESS: 8.2mm

WIRE RANGE: 24-10AWG

5. TECHNICAL DATA:

MAX. TORQUE: 0.5N*m

ELECTRICAL RATING: AC 600V 6.3A Max

(the current is determined by the fuse used)

BREAKDOWN VOLTAGE: 8000V

INSULATION RESISTANCE: DC500V, More than500MΩ

STRIPPING LENGTH: 8-10mm

FUSE TYPE: Ø5*25mm / Ø5*20mm

6. WORKING CONDITION:

OPERATING TEMPERATURE: -40℃~+105℃

ALTITUDE: Less than 2000m 40Kpa~80KPa

RELATIVE HUMIDITY: 5%~95%

POLLUTION DEGREE: III

7. APPLICABLE STANDARDS

IEC 60998-1

IEC 60998-2-1

IEC 60947-1

IEC 60947-7-3

UL 1059

UL 486E

CSA22.2 158-1987

GB 14048.1

GB 14048.18

8. PROCEDURE

This type of terminal blocks fixed on Din rail , suitable to solid wire and strand wire connecting.



Solid wire



stranded wire



9. PACKAGE: Tightly Sealed