



SPECIFICATION FOR PRODUCT

Part name: TERMINAL BLOCK

Part No.: JUT1-50PE

Customer P/N:

Date: 2021-12-14

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

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Customer P/N:

Part No:JUT1-50PE

Revision for JUT1-50PE

Item No	Edition	Part Revised	Date Revised
1	A	put in file	2021-12-14
2			
3			
4			
5			
6			
7			
8			

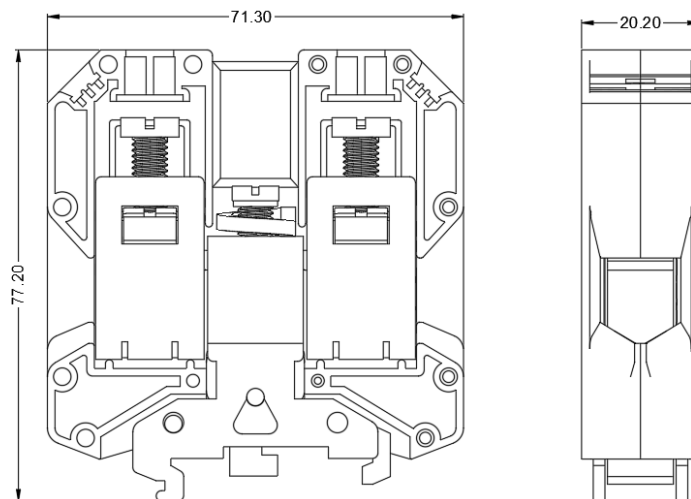
1. TYPE: JUT1-50PE



Naming system:

Series JUT 1 - 50 PE **Ground Function**
Connecting Capacity

2.DRAWING&SIZES



OVERALL SIZES TOLERANCE

>120	±0.80
>30~120	±0.50
>6~30	±0.40
0~6	±0.25

3. BOM TABLE

ITEM.	PART NAME	MATERIAL	SURFACE OF CONTACT	QUANTIT Y (PCS)
(1)	HOUSING	PA66(UL94 V-0)		2
(2)	Block component	STEEL	Zn Plated	2
(3)	Grounding component	STEEL	Zn Plated	1
(4)	Other	CU	NI Plated	1

4. WIRE ENTRANCE: One input,one output

THICKNESS: 20.2mm

WIRE RANGE: 6-1/0AWG(Sol) 4-1/0AWG(Str)

5.TECHNICAL DATA:

MAX. TORQUE: 2.5 N*m

BREAKDOWN VOLTAGE: 8000V

INSULATION RESISTANCE: DC500V, More than500MΩ

STRIPPING LENGTH : 24.0 mm

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 60947-7-2

UL 1059

UL 486E

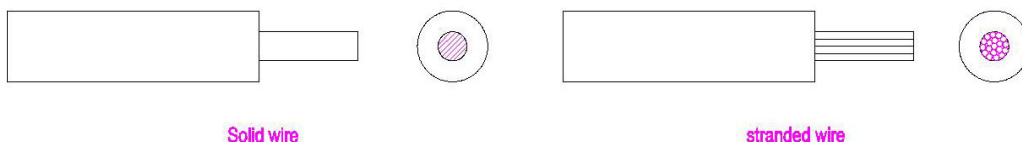
CSA22.2 158-1987

GB 14048.1

GB 14048.8

8.PROCEDURE

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



9. PACKAGE: Tightly Sealed