



SPECIFICATION FOR PRODUCT

Part name: TERMINAL BLOCK

Part No.: JUK1-2.5PE

Customer P/N:

Date: 2023.07.19

Seller Confirmation

Written by	Qunyan.zhang
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 P/N:

Part No:JUK1-2.5PE

Revision for JUK1-2.5PE

Item No	Edition	Part Revised	Date Revised
1	A	put in file	2023-07-19
2			
3			
4			
5			
6			
7			
8			

1. TYPE: JUK1-2.5PE



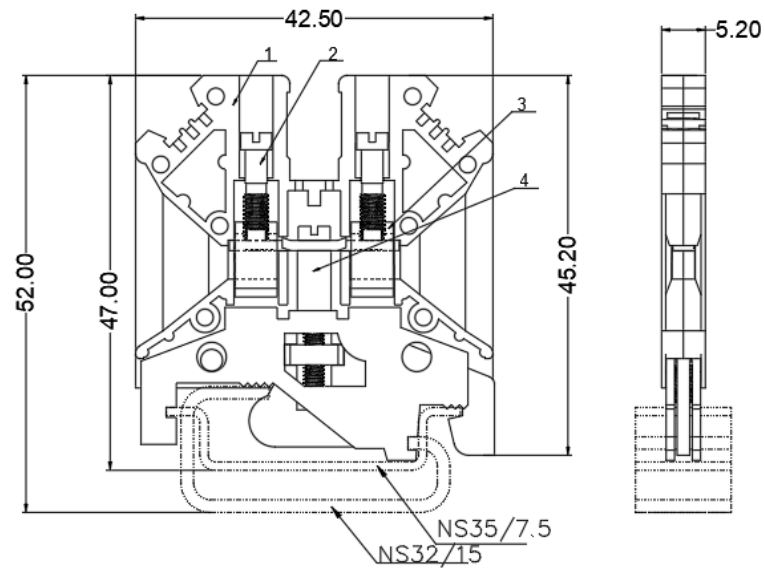
Naming system:

JUK 1 – **2.5** **PE**

Series ———— **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	QUANTITY(PCS)
(1)	HOUSING	PA66(UL94 V-0)		2
(2)	SCREW	STEEL	NI Plated	2
(3)	BLOCK	BRASS	NI Plated	2
(4)	Grounding component	/	/	1

4. WIRE ENTRANCE: One input,one output

THICKNESS: 5.2mm

WIRE RANGE: 24-12AWG (Sol)

24-14AWG (Str)

5. TECHNICAL DATA:

MAX. TORQUE: 0.5 N*m

BREAKDOWN VOLTAGE: 4000V

INSULATION RESISTANCE: DC500V, More than500MΩ

6. WORKING CONDITION:

OPERATING TEMPERATURE: -40℃~+105℃

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

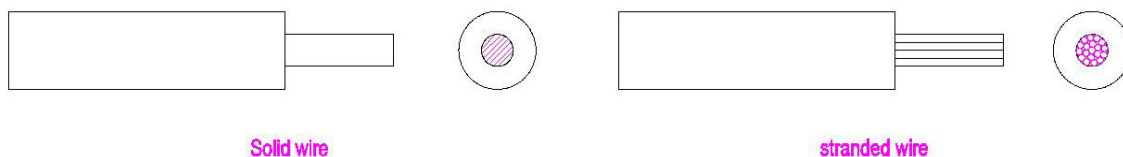
CSA22.2 158-1987

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