



SPECIFICATION FOR PRODUCT

Part name: TERMINAL BLOCK

Part No.: JUK1-16PE

Customer P/N:

Date: 2023.12.25

Seller Confirmation

Written by	Qunyan.zhang
Checked by	Youndy
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

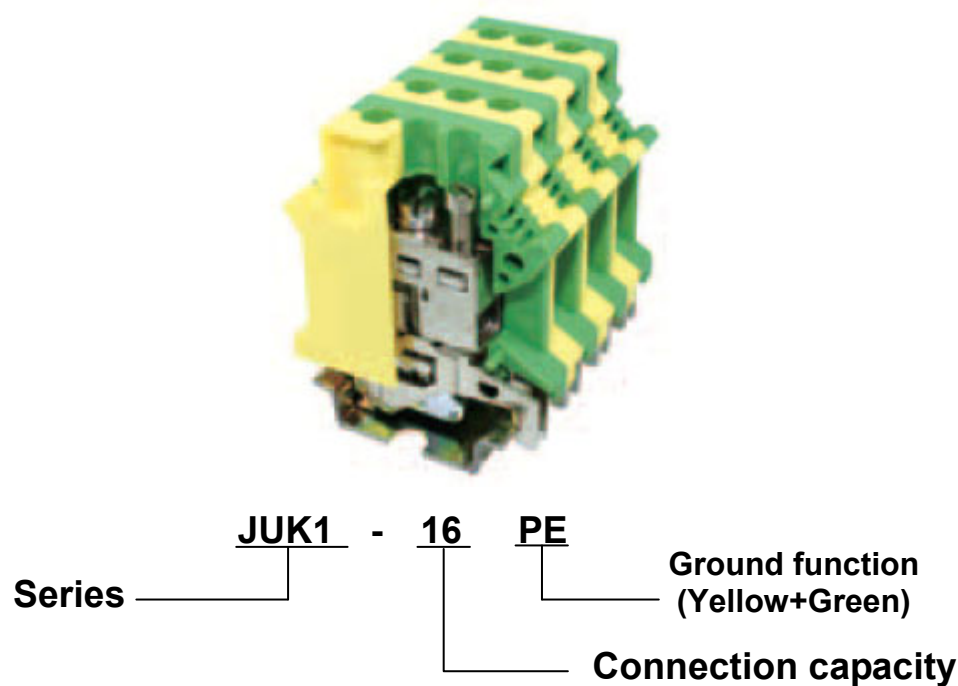
E-Mail: Marketing@china-utl.com

Customer:	Customer P/N:
Seller: Utility Electrical Co., Ltd	Part No:JUK1-16PE

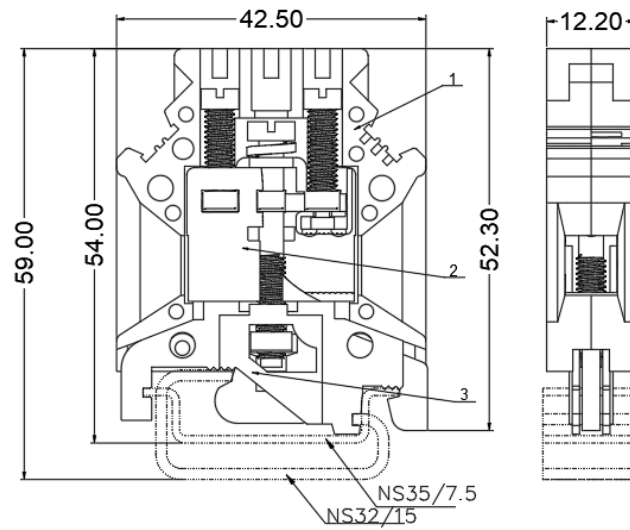
Revision for JUK1-16PE

Item No	Edition	Part Revised	Date Revised
1	A	put in file	2023-12-25
2			
3			
4			
5			
6			
7			
8			

1. TYPE: JUK1-16PE（The pictures are for reference only）



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)		1
(2)	SCREW	STEEL	NI Plated	2
	TERMINAL	BRASS	NI Plated	1
	BLOCK	BRASS	NI Plated	1
	CLAMP	BRASS	NI Plated	2

(3)	Grounding component	STEEL	NI /ZN Plated	1
-----	---------------------	-------	---------------	---

4. WIRE ENTRANCE: One input,one output

THICKNESS: 12.2mm

WIRE RANGE: 14-4AWG (Sol)

12-6AWG (Str)

5. TECHNICAL DATA:

MAX. TORQUE: 1.2N*m

BREAKDOWN VOLTAGE: 8000V

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.



Solid wire

stranded wire

9. PACKAGE: Tightly Sealed