



SPECIFICATION FOR PRODUCT

Part name: TERMINAL BLOCK

Part No.: JUT1-16-XX

Customer P/N:

Date: 2016-09-18

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 P/N:

Part No:JUT1-16-XX

Revision for JUT1-16-XX

Item No	Edition	Part Revised	Date Revised
1	A	put in file	2016-09-18
2			
3			
4			
5			
6			
7			
8			

1. TYPE: JUT1-16-XX

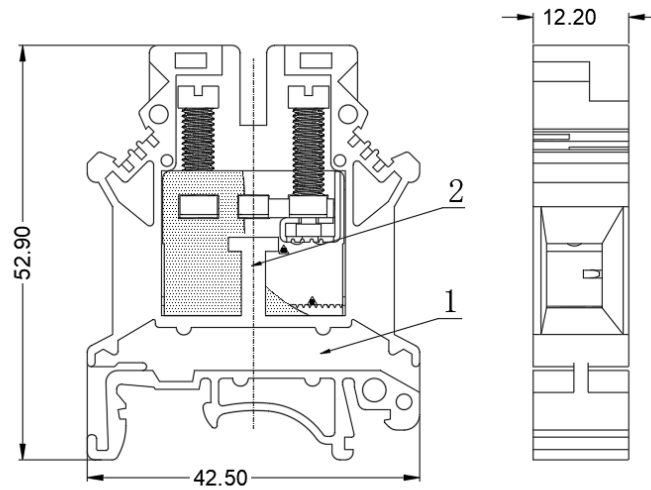


JUT1 - 16 - XX

Series ——— |
|
Housing color

|
Connection 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)		1
(2)	BLOCK	Brass	Ni Plated	1
	SPACER	Brass	Ni Plated	2
	TERMINAL	Brass	Ni Plated	1
	SCREW	Brass	Ni Plated	2

4. WIRE ENTRANCE: One input,one output

THICKNESS: 12.2mm

WIRE RANGE: 4-14AWG(SOL) 6-12AWG(STR)

5.TECHNICAL DATA:

MAX. TORQUE: 1.2 N*m

ELECTRICAL RATING: IEC:800V,76A;

UL:600V,85A

DIELECTRIC WITHSTAND: 3500V,1min

BREAKDOWN VOLTAGE: 8000V

INSULATION RESISTANCE: DC1000V, More than1000MΩ

STRIPPING LENGTH : 11.0 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 60947-7-1

UL 1059

UL 486E

CSA22.2 158-1987

GB 14048.1

GB 14048.7

8.PROCEDURE

Din rail mouting and suit to solid and stranded wire connecting.



Solid wire



stranded wire



9. PACKAGE: Tightly Sealed