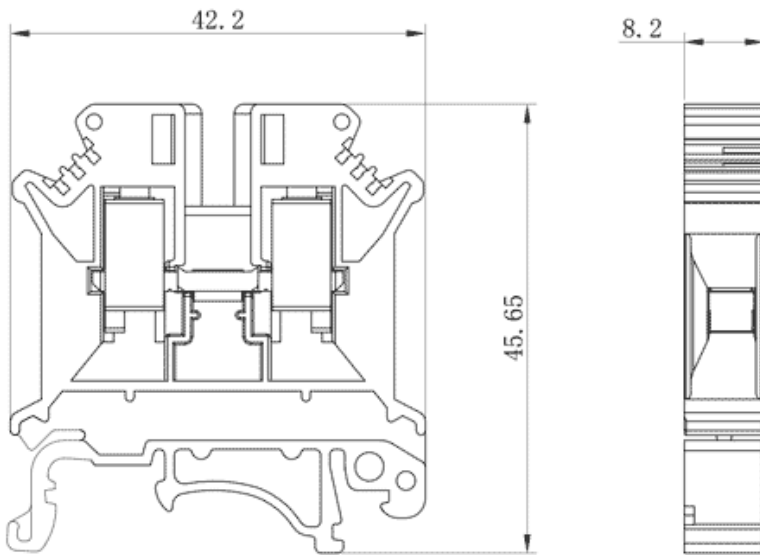


Product Type: Screw terminal

Product Name:306991

Product Description: Connection method:Screw connection,IEC Rated current:41A,IEC Rated Voltage:800V,Number of connections:2,Number of levels : 1,Rated cross section:26-8AWG

Product Size



Parameters

☞ SUPU ID	306991
☞ Width	8.1mm
☞ Number of levels	1
☞ Number of connections	2

☞ Connection method	Screw connection
☞ Protection Level	IP20
☞ Insulation material	PA66
☞ Insulation material group	I
☞ Contact material	Copper
☞ Contact plating	Ni,Plated
☞ Ambient temperature (operation)	-40°C~105°C
☞ Ambient temperature (assembly)	-5°C~70°C
☞ Ambient temperature (storage)	-25°C~60°C
☞ Permissible humidity (storage/transport)	30%~70%
☞ Product type	Terminal block of side-entry

Technical data

☞ IEC Rated Current	41A
☞ IEC Rated Voltage	800V
☞ Overvoltage category	III
☞ Degree of pollution	3
☞ Rated impulse voltage	8kV
☞ UL Rated Current	50A
☞ UL Rated Voltage	600V
☞ Conductor cross section rigid	0.2-10mm ²
☞ Conductor cross section flexible	0.2-6mm ²
☞ Conductor cross section flexible,with ferrule	0.25-6mm ²
☞ Locking screw Specification	M4

☞ Locking screw torque	1.2-1.5N.m
☞ Fixed Screw Specification	/
☞ 固定螺钉扭矩	/
☞ Stripping length	11mm
☞ Use group	B/C
☞ Rated cross section	26-8AWG
☞ UL Rated Current	50A
☞ UL Rated Current	600V

Commercial data

☞ Order No	306991
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Date:2026-05-30 12:02

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