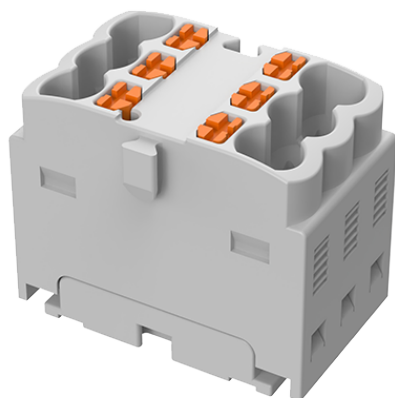


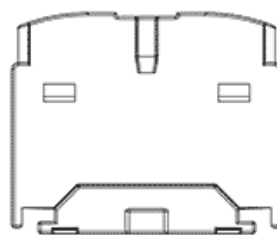
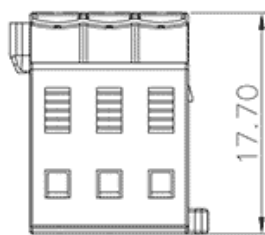
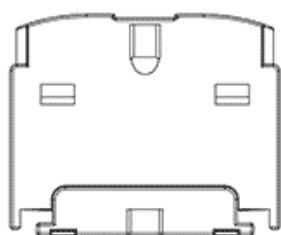
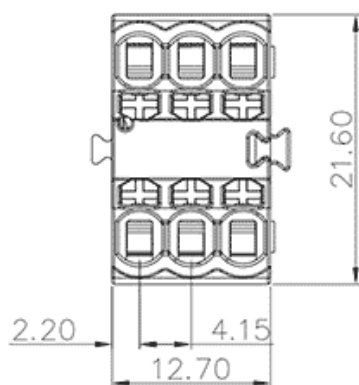


Product Type: Push-in type power distribution block

**Product Name:TPA1.5-6-GY**

Product Description: Connection method:Push-in connection, Rated Current:17.5A, Rated Voltage:450V, Number of connections : 6, Number of levels : 1, Cross section:0.2-2.5mm<sup>2</sup>, AWG:26-14AWG

## Product Size



## Parameters

|                                                                                                          |             |
|----------------------------------------------------------------------------------------------------------|-------------|
|  SUPU ID               | TPA1.5-6-GY |
|  Number of levels      | 1           |
|  Number of connections | 6           |

|                                            |                    |
|--------------------------------------------|--------------------|
| ☞ Connection method                        | Push-in connection |
| ☞ Protection Level                         | IP20               |
| ☞ Insulation material                      | PA66               |
| ☞ Insulation material group                | I                  |
| ☞ Contact material                         | Copper alloy       |
| ☞ Contact plating                          | Sn,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%            |
| ☞ Potentials                               | 1                  |

## Technical data

|                                                 |                        |
|-------------------------------------------------|------------------------|
| ☞ IEC Rated Current                             | 17.5A                  |
| ☞ IEC Rated Voltage                             | 450V                   |
| ☞ Overvoltage category                          | III                    |
| ☞ Degree of pollution                           | 3                      |
| ☞ Rated impulse voltage                         | 6KV                    |
| ☞ UL Rated Current                              | 15A                    |
| ☞ UL Rated Voltage                              | 150V                   |
| ☞ Conductor cross section rigid                 | 0.2-2.5mm <sup>2</sup> |
| ☞ Conductor cross section flexible              | 0.2-1.5mm <sup>2</sup> |
| ☞ Conductor cross section flexible,with furrule | 0.2-1.5mm <sup>2</sup> |
| ☞ Stripping length                              | 8-10mm                 |

☞ Use group

B/C

☞ Rated cross section

26-14AWG

## Commercial data

☞ Order No

TPA1.5-6-GY

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Date:2025-11-28 02:29

The right to modify data belongs to SUPU.