



Product Type: Fixed terminal

Product Name:MC-TD5.0A12C-0001

Product Description: Pitch:5mm Rated

Voltage : 400V Rated Current:24A Connection  
method : Screw connection colour : customizable

Product Size



Parameters

|                               |                   |
|-------------------------------|-------------------|
| ⌘ SUPU ID                     | MC-TD5.0A12C-0001 |
| ⌘ Pitch                       | 5                 |
| ⌘ Number of levels            | Single layer      |
| ⌘ Number of connections       | 12                |
| ⌘ Connection method           | Screw connection  |
| ⌘ Protection Level            | IP20              |
| ⌘ Operating temperature range | -40~+105°C        |
| ⌘ Insulation material         | PA66              |

|                             |                                  |
|-----------------------------|----------------------------------|
| ☞ Insulation material group | I                                |
| ☞ Contact material          | Copper alloy                     |
| ☞ Contact plating           | Sn,Plated                        |
| ☞ Color                     | Green/Black/Blue/Grey/Orange/Red |

## Technical data

|                                                 |                        |
|-------------------------------------------------|------------------------|
| ☞ IEC Rated Current                             | 24A                    |
| ☞ IEC Rated Voltage                             | 400V                   |
| ☞ Overvoltage category                          | III/III/ II            |
| ☞ Degree of pollution                           | 3 2 2                  |
| ☞ Rated impulse voltage                         | 4.0KV 4.0KV 4.0KV      |
| ☞ UL Rated Current                              | 15A - 10A              |
| ☞ UL Rated Voltage                              | 300V - 300V            |
| ☞ Conductor cross section rigid                 | 0.2-2.5mm <sup>2</sup> |
| ☞ Conductor cross section flexible              | 0.2-2.5mm <sup>2</sup> |
| ☞ Conductor cross section flexible,with furrule | 0.2-2.5mm <sup>2</sup> |
| ☞ Locking screw Specification                   | M3                     |
| ☞ Locking screw torque                          | 0.5N.m                 |
| ☞ Fixed Screw Specification                     | -                      |
| ☞ Stripping length                              | 7-8mm                  |

## Commercial data

|            |                   |
|------------|-------------------|
| ☞ Order No | MC-TD5.0A12C-0001 |
|------------|-------------------|

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The right to modify data belongs to SUPU.