

Overview

Product information



DG222-8.0-10060001093

PCB spring terminal blocks, Rated current:24A. Rated voltage (III/2) :450V, pitch:8.0mm, Color:gray, Contact surface :Tin

Product advantages

- Cage clamp connection technology, fast wiring
- Can realize horizontal wire-to-wire connection

Product certification



Technical data

Product drawing

3D model

□

Connection capacity

| | |
|----------------------------------|------------------------|
| Conductor cross section solid | 0.2~2.5mm ² |
| Conductor cross section flexible | 0.2~2.5mm ² |
| Strip length | 10mm |

Electrical parameters UL

| | |
|-------------------|------|
| Rated voltage (B) | 300V |
| Rated voltage (D) | 300V |
| Rated current (B) | 22A |
| Rated current (D) | 10A |

Electrical parameters IEC

| | |
|-------------------------------------|-------|
| Rated current | 450V |
| | 24A |
| Rated current(III/2) | 450V |
| Rated power frequency voltage(1min) | 2.5KV |

Item properties

| | |
|----------------------|---------------------------|
| Connection method | Push-in spring connection |
| Pitch | 8mm |
| Number of potentials | 1 |
| Pluggable or not | no |
| Number of rows | 1 |

Material data

| | |
|-----------------------------|---------------------------|
| Environmental items | Compliant with REACH/RoHS |
| Contact material | copper |
| Contact point metal surface | tin-plated |
| Insulation Materials | PA66 |
| Insulating material group | I |
| Flammability rating | UL94V-0 |

Mechanical tests

| | |
|--------------------|-----------------|
| Test Specification | UL1059/IEC60998 |
|--------------------|-----------------|

Environmental data

| | |
|---------------------------------|------------|
| Ambient temperature (operation) | -40°C~85°C |
|---------------------------------|------------|

Accessories

Accessories

| | |
|--------------|---|
| Coding strip | / |
|--------------|---|

| | |
|---------------|---|
| Bridge | / |
| Marking strip | / |
| Others | / |

Tool

| | |
|----------------|---|
| Operating tool | / |
| Screwdriver | / |

Business data

| | |
|-------------------------------------|-------------|
| Order number | 10060001093 |
| Packing unit | 200 |
| Minimum order quantity | 30 |
| Products weight (without packaging) | 2.075 |