

## Přehled

## Informace o produktu

**DK-8/0-F-21020000060**

Heavy-duty insert, Number of contacts: 8/0+PE, Dimension: 24B, Rated voltage : 690V, Rated current: 100A, Female insert, axial Screw connector

## Výhoda produktu

- ✓ Axial Screw connection technology, applicable to a wide range of wire specifications;
- ✓ Less materials, easy to manage;
- ✓ With grounding protection.

## Certifikace výrobku



## Technická data

## Tabulka produktů

## 3D model

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## Marking

|                |        |
|----------------|--------|
| classification | Insert |
| Series         | DK     |

## versions

|                     |                        |
|---------------------|------------------------|
| Connection method   | Axial screw connection |
| Female/Male         | Female                 |
| Dimension           | 24B                    |
| Number of positions | 8/0                    |
| PE Contacts         | Yes                    |

## Material characteristics

|                     |                             |
|---------------------|-----------------------------|
| Material (insert)   | Polycarbonate (PC)          |
| Materia (Contact)   | Copper alloy                |
| Surface (Contact)   | Silver plated               |
| Flammability rating | V-0                         |
| color               | Grey/White (RAL 7032)       |
| RoHS                | Comply with RoHS exemptions |

Electrical parameters

|                                      |                                     |
|--------------------------------------|-------------------------------------|
| Rated current                        | 100A                                |
|                                      | 690V                                |
| Rated pulse voltage                  | 8KV                                 |
| Pollution level                      | 3                                   |
| On the basis of UL /CSARated current | 600V                                |
| Insulation resistance                | ≥10000MΩ                            |
| Contact resistance                   | ≤0.5mΩ                              |
| Temperature range                    | -40℃~+125℃                          |
| working life-mating cycles           | ≥500 time                           |
| Strip length                         | 13mm                                |
| Rated torque                         | 6N.m(10mm²) 6N.m(16mm²) 7N.m(25mm²) |
| Conductor cross sections (mm²)       | 10-25mm²                            |
| Conductor cross sections(AWG)        | 7-3AWG                              |

Standards

|                            |                           |
|----------------------------|---------------------------|
| Connection meets standards | DIN EN 60664 DIN EN 61984 |
|----------------------------|---------------------------|

Příloha

Accessories

Screwdriver

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#### Obchodní data

|                                     |             |
|-------------------------------------|-------------|
| číslo objednávky                    | 21020000060 |
| Balící jednotka                     | 100         |
| Minimální množství pro<br>objednání | 5           |
| Hmotnost výrobku (bez<br>obalu)     | 322.71      |