

## Overview

### Product information



## DA-004-FS-21020000102

Heavy-duty insert, Number of contacts: 4+PE, Dimension: 3A, Rated voltage : 400/230V, Rated current: 10A, Female insert, Cage clamp connector

### Product advantages

- Spring cage connection technology, high vibration resistance;
- No special tools required, maintenance-free ;
- Less materials, easy to manage;
- With grounding protection.

### Product certification



## Technical data

### Product drawing

### 3D model

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### Marking

classification	Insert
Series	DA

### versions

Connection method	Spring cage connection
Female/Male	Female
Dimension	3A
Number of positions	4
PE Contacts	Yes

## Material characteristics

Material (insert)	Polycarbonate (PC)
Material (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	10A
	400/230V
Rated pulse voltage	4KV
Pollution level	3
On the basis of UL /CSARated current	600V
Insulation resistance	$\geq 10000M\Omega$
Contact resistance	$\leq 1m\Omega$
Temperature range	-40°C~+125°C
working life-mating cycles	$\geq 500$ time
Strip length	9.0mm
Conductor cross sections (mm <sup>2</sup> )	0.5-2.5mm <sup>2</sup>
Conductor cross sections(AWG)	20-14AWG

## Standards

Connection meets standards	DIN EN 60664 DIN EN 61984
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## Accessories

### Accessories

Screwdriver

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#### Business data

Order number	21020000102
Packing unit	100
Minimum order quantity	5
Products weight (without packaging)	15.33