

## Overview

## Product information



# DK-4/8-F-21020000067

Heavy-duty insert, Number of contacts: 4/8+PE, Dimension: 24B, Rated voltage :400/400V, Rated current: 80/16A, Female insert, Screw connector

## Product advantages

 $\square$ Screw connection technology, applicable to a wide range of wire specifications;

☑No need special tools,easy to operate;

☑Less materials, easy to manage;

 $\label{eq:with grounding protection}$ 

Product certification



#### Technical data

Product dra	wina

3D model

## Marking

classification	Insert
Series	DK

# versions

Connection method	Screw connection
Female/Male	Female
Dimension	24B
Number of positions	4/8
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	400/400V
Rated pulse voltage	6/6KV
Pollution level	3
On the basis of UL /CSARated current	600/600V
Insulation resistance	≥10000MΩ
Contact resistance	≤0.3/3mΩ
Temperature range	-40℃~+125℃
working life-mating cycles	≥500 time
Strip length	6-9mm
Rated torque	1.2N.m(1.5mm²) 2N.m(2.5mm²) 3N.m(4/6/10/16mm²) 0.5N.m
Conductor cross sections (mm²)	1.5-16mm²/1.0-2.5mm²
Conductor cross sections(AWG)	16-6/20-14AWG

## Standards

Connection meets standards	DIN EN 60664 DIN EN 61984
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# Accessories

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# Business data Order number 21020000067 Packing unit 100 Minimum order quantity 5 Products weight (without packaging) 141