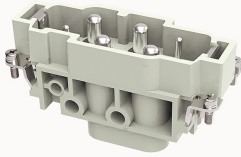


Overview

Product information



DK-4/2-M-21020000063

Heavy-duty insert, Number of contacts: 4/2+PE, Dimension: 16B, Rated voltage : 690/400V, Rated current: 80/16A, Male insert, Screw connector

Product advantages

- Screw connection technology, applicable to a wide range of wire specifications;
- No need special tools, easy to operate;
- Less materials, easy to manage;
- With grounding protection.

Product certification



Technical data

Product drawing

3D model

□

Marking

classification	Insert
Series	DK

versions

Connection method	Screw connection
Female/Male	Male
Dimension	16B
Number of positions	4/2
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	80/16A
	690/400V
Rated pulse voltage	8/6KV
Pollution level	3
On the basis of UL /CSARated current	600/300V
Insulation resistance	$\geq 10000M\Omega$
Contact resistance	$\leq 0.3m\Omega$
Temperature range	-40°C~+125°C
working life-mating cycles	≥ 500 time
Strip length	14/7.5mm
Rated torque	1.2N.m(1.5mm ²) 2N.m(2.5mm ²) 3N.m(4/6/10/16mm ²) 0.5N.m
Conductor cross sections (mm ²)	1.5-16mm ²
Conductor cross sections(AWG)	16-6AWG

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	21020000063
Packing unit	100
Minimum order quantity	5
Products weight (without packaging)	115