

## DFK-PC 4/ 8-GF-7,62PA1,3,5,7,8 - 1704714

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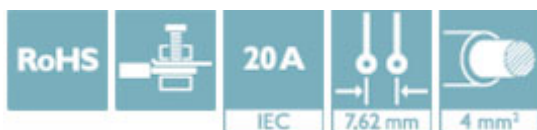


Feed-through header, nominal current: 20 A, number of positions: 8, pitch: 7.62 mm, connection method: Screw connection with tension sleeve, color: green, contact surface: Tin


The figure shows a 5-pos. version of the product

### Your advantages

- ✓ Well-known connection principle allows worldwide use
- ✓ Low temperature rise, thanks to maximum contact force
- ✓ Allows connection of two conductors
- ✓ Screwable flange for superior mechanical stability
- ✓ Flexible side panels enable convenient wall mounting prewired from the inside



### Key Commercial Data

Packing unit	50 pc
GTIN	 4 046356 733526
GTIN	4046356733526

### Technical data

#### Dimensions

Pitch	7.62 mm
Dimension a	53.34 mm

#### General

Range of articles	DFK-PC 4/...-GF
Number of positions	8
Connection method	Screw connection with tension sleeve
Rated voltage (III/3)	400 V
Connection in acc. with standard	EN-VDE
Nominal current $I_N$	20 A
Nominal cross section	4 mm²

## DFK-PC 4/ 8-GF-7,62PA1,3,5,7,8 - 1704714

### Technical data

#### Connection data

Conductor cross section solid min.	0.2 mm <sup>2</sup>
Conductor cross section solid max.	4 mm <sup>2</sup>
Conductor cross section flexible min.	0.2 mm <sup>2</sup>
Conductor cross section flexible max.	4 mm <sup>2</sup>
Conductor cross section flexible, with ferrule without plastic sleeve min.	0.25 mm <sup>2</sup>
Conductor cross section flexible, with ferrule without plastic sleeve max.	4 mm <sup>2</sup>
Conductor cross section flexible, with ferrule with plastic sleeve min.	0.25 mm <sup>2</sup>
Conductor cross section flexible, with ferrule with plastic sleeve max.	4 mm <sup>2</sup>
Conductor cross section AWG min.	24
Conductor cross section AWG max.	10
2 conductors with same cross section, solid min.	0.2 mm <sup>2</sup>
2 conductors with same cross section, solid max.	2.5 mm <sup>2</sup>
2 conductors with same cross section, stranded min.	0.2 mm <sup>2</sup>
2 conductors with same cross section, stranded max.	2.5 mm <sup>2</sup>
2 conductors with same cross section, stranded, ferrules without plastic sleeve, min.	0.2 mm <sup>2</sup>
2 conductors with same cross section, stranded, ferrules without plastic sleeve, max.	1.5 mm <sup>2</sup>
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, min.	0.5 mm <sup>2</sup>
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, max.	2.5 mm <sup>2</sup>

#### Standards and Regulations

Connection in acc. with standard	EN-VDE
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#### Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

### Approvals

#### Approvals

##### Approvals

DNV GL / CSA / LR / EAC / cULus Recognized


##### Ex Approvals


#### Approval details

## DFK-PC 4/ 8-GF-7,62PA1,3,5,7,8 - 1704714


### Approvals

DNV GL	<a href="http://exchange.dnv.com/tari/">http://exchange.dnv.com/tari/</a>	TAE00001EZ
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CSA		<a href="http://www.csagroup.org/services-industries/product-listing/">http://www.csagroup.org/services-industries/product-listing/</a>	13631
	B	C	
Nominal voltage UN	300 V	300 V	
Nominal current IN	20 A	20 A	
mm²/AWG/kcmil	28-10	28-10	

LR		<a href="http://www.lr.org/en">http://www.lr.org/en</a>	96/20012
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EAC		B.01742
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cULus Recognized		<a href="http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm">http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm</a>	E60425-19920722
	D	B	C
Nominal voltage UN	600 V	300 V	300 V
Nominal current IN	5 A	35 A	35 A
mm²/AWG/kcmil	30-10	30-10	30-10

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