

**HDC insert  
FPL 4G2.5C/Q8MW/3**

**Weidmüller Interface GmbH & Co. KG**  
Klingenbergstraße 16  
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Take advantage of our pre-assembled FieldPower® connectors with HQ connectors acc. to IEC 23570 (DESINA) for connecting decentralised motor controller devices quickly and conveniently.

**General ordering data**

Type	FPL 4G2.5C/Q8MW/3
Order No.	<a href="#">8000011748</a>
Version	FieldPower®, Cable, Metal housing, No. of wires: 4, Ölflex Classic 110 CY 4G2.5 or similar, Cross-section: 2.5 mm <sup>2</sup> , 3 m
GTIN (EAN)	4050118190427
Qty.	1 pc(s).

## Data sheet

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## Technical data

### Dimensions and weights

Net weight	915 g
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### Temperatures

Operating temperature	Storage temperature
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### Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
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### General data

Cable length, string 1	3 m	Cross-section	2.5 mm <sup>2</sup>
Line type	Öfflex Classic 110 CY 4G2.5 or similar	No. of wires	4

### Technical data

Rated current	16 A	Rated voltage	500 V
Rated voltage U <sub>0</sub>	300 V		

### Classifications

ETIM 5.0	EC001576	ETIM 6.0	EC001578
eClass 6.2	27-06-04-90	eClass 7.1	27-06-04-90
eClass 8.1	27-06-04-90	eClass 9.0	27-06-20-11
eClass 9.1	27-06-90-90		

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**Drawings**

**Pin assignments**

	Pin	Conductor	Assignment
8 - nc	1	1	U
	2	-	-
5 - nc	3	3	W
	4	-	-
PE	5	-	-
	6	-	-
3 - W	7	2	V
	8	-	-
2 - nc	PE	gr./yell.	PE

