

**FPL 7G2.5C/Q8MW/3 LIR****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://www.weidmueller.com)

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**

Version	FieldPower®, Cable, Metal housing, Number of wires: 7, Ölflex Classic 110 CY 7G2.5 or similar, Cross-section: 2.5 mm <sup>2</sup> , 3 m
Order No.	<a href="#">8000013843</a>
Type	FPL 7G2.5C/Q8MW/3 LIR
GTIN (EAN)	4050118249804
Qty.	1 pc(s).
Available until	2015-11-24

Creation date June 4, 2024 4:58:33 AM CEST

Catalogue status 01.06.2024 / We reserve the right to make technical changes.

**FPL 7G2.5C/Q8MW/3 LIR****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://www.weidmueller.com)**Technical data****Dimensions and weights**

Net weight	1,375 g
------------	---------

**Technical specifications for cable**

Number of poles	8	Number of wires	7
-----------------	---	-----------------	---

**General technical data**

Contact surface	Ag (silver)	Housing main material	Zinc diecast
Protection degree	IP65	Rated current	16 A
Rated voltage	500 V		

**Classifications**

ETIM 6.0	EC001578	ETIM 7.0	EC003250
ETIM 8.0	EC003250	ETIM 9.0	EC003250
ECLASS 9.0	27-06-20-11	ECLASS 9.1	27-06-90-90
ECLASS 10.0	27-06-01-06	ECLASS 11.0	27-06-01-06
ECLASS 12.0	27-06-01-06	ECLASS 13.0	27-06-01-06

**Environmental Product Compliance**

REACH SVHC	Lead 7439-92-1 Potassium perfluorobutane sulfonate 29420-49-3 6,6'-di-tert-butyl-2,2'-methylenedi-p-cresol 119-47-1
SCIP	edb4769d-47d5-4f66-921a-c1f4685d793c

**Approvals**

ROHS	Conform
------	---------

**Downloads**

Catalogues	<a href="#">Catalogues in PDF-format</a>
------------	--

## FPL 7G2.5C/Q8MW/3 LIR

**Weidmüller Interface GmbH & Co. KG**  
Klingenbergstraße 26  
D-32758 Detmold  
Germany

[www.weidmueller.com](http://www.weidmueller.com)

## Drawings

Pin assignments

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

