

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

Klingenbergstraße 26

D-32758 Detmold

Germany

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 ² , 3 m |
| Order No. | 8000013843 |
| Type | FPL 7G2.5C/Q8MW/3 LIR |
| GTIN (EAN) | 4050118249804 |
| Qty. | 1 pc(s). |
| Available until | 2015-11-24 |

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| | |
|------------|---------|
| 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 | Catalogues in PDF-format |
|------------|--|

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| | 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 |

