

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 |

Creation date April 16, 2021 9:11:20 AM CEST

Catalogue status 09.04.2021 / 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

Technical data**Dimensions and weights**

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

Environmental Product Compliance

| | |
|------------|--|
| REACH SVHC | Lead 7439-92-1, Potassium perfluorobutane sulfonate 29420-49-3 |
|------------|--|

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 |
| 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 |

Approvals

Approvals



| | |
|------|---------|
| ROHS | Conform |
|------|---------|

Downloads

| | |
|--------------------|--|
| Brochure/Catalogue | Catalogues in PDF-format |
|--------------------|--|

Data sheet

FPL 7G2.5C/Q8MW/3 LIR

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

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 |

