

IE-FM5Z2V00010MLD0LD0X**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Assembled IE cables, FO patch cable, multimode, LC duplex - LC duplex, orange, Core diameter 50 µm

General ordering data

| | |
|------------|--|
| Version | Pre-assembled patch cable, crossover, LC-Duplex IP 20, LC-Duplex IP 20, 50 µm, PVC, 10 m |
| Order No. | 1062580000 |
| Type | IE-FM5Z2V00010MLD0LD0X |
| GTIN (EAN) | 4032248813261 |
| Qty. | 1 pc(s). |

IE-FM5Z2V00010MLD0LD0X

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Technical data

Dimensions and weights

| | | | |
|------------|-------|-----------------|--------------|
| Length | 10 m | Length (inches) | 393.701 inch |
| Net weight | 128 g | | |

Temperatures

| | | | |
|--------------------------|----------------|-----------------------|------------|
| Storage temperature | -25 °C...75 °C | Operating temperature | -5 °C...75 |
| Installation temperature | -5 °C...50 °C | | |

General standards

| | |
|--------------------|--------------|
| Connector standard | IEC 61754-20 |
|--------------------|--------------|

Standards

| | |
|--------------------|--------------|
| Connector standard | IEC 61754-20 |
|--------------------|--------------|

Cable structure

| | | | |
|-----------------------|----------|------------------|--------|
| Cable layout | ZIPCORD | Core diameter | 50 µm |
| Material sheath | PVC | Primary coating | 245 µm |
| Sheath diameter | 3*6 mm | Sheathing colour | orange |
| Standard designations | I-V(ZN)Y | | |

Mechanical and material properties of cable

| | | | |
|--------------------------------|-------|---------------------------------|-------|
| Min. bending radius, once only | 30 mm | Min. bending radius, repetitive | 60 mm |
|--------------------------------|-------|---------------------------------|-------|

Plug

| | | | |
|-----------|--|------------|--|
| Plug left | LC-Duplex, IP20, male contact, straight, plug, Plastic, unshielded | Plug right | LC-Duplex, IP20, male contact, straight, plug, Plastic, unshielded |
|-----------|--|------------|--|

Plug, left

| | |
|-----------|--|
| Plug left | LC-Duplex, IP20, male contact, straight, plug, Plastic, unshielded |
|-----------|--|

Plug, right

| | |
|------------|--|
| Plug right | LC-Duplex, IP20, male contact, straight, plug, Plastic, unshielded |
|------------|--|

Classifications

| | | | |
|-------------|-------------|-------------|-------------|
| ETIM 6.0 | EC002607 | ETIM 7.0 | EC002607 |
| ETIM 8.0 | EC002607 | ETIM 9.0 | EC002607 |
| ECLASS 9.0 | 27-06-10-03 | ECLASS 9.1 | 27-06-10-03 |
| ECLASS 10.0 | 27-06-10-03 | ECLASS 11.0 | 27-06-10-03 |
| ECLASS 12.0 | 27-06-10-03 | ECLASS 13.0 | 27-06-10-03 |

IE-FM5Z2V00010MLD0LD0X**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com**Technical data****Environmental Product Compliance**

REACH SVHC

Lead 7439-92-1

Approvals

ROHS

Conform

Downloads

User Documentation

[MAN IE GUIDE DE](#)[MAN IE GUIDE EN](#)

Catalogues

[Catalogues in PDF-format](#)

Brochures

[FL FIELDWIRING EN](#)[PI PROFINET CABLING EN](#)[PI PROFINET CABLING EN](#)

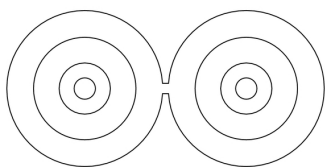
IE-FM5Z2V00010MLD0LD0X

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

www.weidmueller.com

Drawings

Detailed drawing



IE-FM5Z2VO0010MLD0LD0X**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com**Accessories****V0 material**

SlimFix are conductor and cable markers with a space-saving design. The markers can be fitted even after the conductor has been installed. They consist of halogen-free material and comply with flammability rating V0/V2. SlimFix is an acknowledged and accredited marker type for traffic engineering applications. The SF tool allows easy installation, even in case of small markers.

Advantages:

- Halogen-free material
- Flammability rating V0/V2
- Approved and accredited markers for traffic engineering applications, etc.
- Has to be fixed with cable ties if the conductor cross-section is larger than 16.0 mm²
- Markers in proven MultiCard format

General ordering data

| | | |
|------------|----------------------------|--|
| Type | VT SF 5/21 MC NE WS V0 | Version |
| Order No. | 1689470001 | SlimFix, Conductor and cable markers, 4.8 - 7.4 mm, 21 x 7.4 mm, |
| GTIN (EAN) | 4008190872571 | white |
| Qty. | 160 pc(s). | |
| Type | VT SF 6/21 MC NE WS V0 | Version |
| Order No. | 1730560001 | SlimFix, Conductor and cable markers, 5.8 - 7.8 mm, 21 x 8.4 mm, |
| GTIN (EAN) | 4008190954611 | white |
| Qty. | 160 pc(s). | |