

IE-FM6Z2V00010MSD0SD0X**Weidmüller Interfaces GmbH & Co. KG**

Postfach 3030

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Assembled IE cables, FO patch cable, multimode, SC duplex - SC duplex, orange, Core diameter 62.5 µm

General ordering data

| | |
|------------|--|
| Version | Pre-assembled patch cable, crossover, SC duplex IP 20, SC duplex IP 20, 62.5 µm, PVC, 10 m |
| Order No. | 8876360100 |
| Type | IE-FM6Z2V00010MSD0SD0X |
| GTIN (EAN) | 4032248609727 |
| Qty. | 1 Stück |

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Technische Daten

Dimensions and weights

| | | | |
|------------|-------|-----------------|--------------|
| Length | 10 m | Length (inches) | 393.701 inch |
| Net weight | 172 g | | |

Temperatures

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

General standards

| | |
|--------------------|-------------|
| Connector standard | IEC 61754-4 |
|--------------------|-------------|

Standards

| | |
|--------------------|-------------|
| Connector standard | IEC 61754-4 |
|--------------------|-------------|

Cable structure

| | | | |
|-----------------------|----------|------------------|---------|
| Cable layout | ZIPCORD | Core diameter | 62.5 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 | Cable side | left | |
| | Version of contact face | SC-Duplex | |
| | Protection degree (IP) | IP20 | |
| | Gender of contact | male contact | |
| | Outlet direction | straight | |
| | Version of connector | plug | |
| | Housing main material | Plastic | |
| | Status indicator available | No | |
| | Shielding available | No | |
| | Cable side | right | |
| | Version of contact face | SC-Duplex | |
| | Protection degree (IP) | IP20 | |
| | Gender of contact | male contact | |
| | Outlet direction | straight | |
| | Version of connector | plug | |
| | Housing main material | Plastic | |
| | Status indicator available | No | |
| | Shielding available | No | |
| | Plug left | SC-Duplex, IP20, male contact, straight, plug, Plastic, unshielded | |
| | Plug right | SC-Duplex, IP20, male contact, straight, plug, Plastic, unshielded | |

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Technische Daten

Plug, left

| | | |
|----------------|-----------------|--|
| Connector left | Plug left | SC-Duplex, IP20, male contact, straight, plug, Plastic, unshielded |
| | SC duplex IP 20 | |

Plug, right

| | | |
|-----------------|-----------------|--|
| Connector right | Plug right | SC-Duplex, IP20, male contact, straight, plug, Plastic, unshielded |
| | SC duplex IP 20 | |

Classifications

| | | | |
|-------------|-------------|-------------|-------------|
| ETIM 6.0 | EC002607 | ETIM 7.0 | EC002607 |
| ETIM 8.0 | 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 |

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 |

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Zeichnungen

Detailed drawing

