

Product data sheet

Specifications

Actassi - equipped optic cassette LC/MTP - 1U - OM3



VDILC235K1K

⚠ Discontinued on: Sep 30, 2022

⚠ Discontinued

Main

| | |
|---------------------------|---|
| Product Or Component Type | Equipped optic cassette |
| Colour | Cassette: black (RAL 9005) LC adapter: aqua MTP adapter: aqua |
| Type Of Paint | Cassette: epoxy |
| Quantity Per Set | 1 |

Complementary

| | |
|------------------------|--|
| Product Destination | Overhead support Empty fibre optic panel |
| Termination 1 | 12 x LC duplex |
| Termination 2 | 1 x 24 MTP |
| Minimum Return Loss | 20 dB 850 nm MTP 20 dB 850 nm LC |
| Maximum Insertion Loss | MTP: <0.5 dB at 850 nm LC: <0.3 dB at 850 nm |
| Number Of Rack Unit | 1U |
| Fibre Performance | OM3 |
| Material | Aluminium alloy: cassette PBT (polybutylene terephthalate): LC adapter PEI (polyetherimide): MTP adapter |
| Type Of Installation | Indoor |
| Device Mounting | Flush |
| Mounting Type | By captive screws |
| Height | 37 mm |
| Width | 105 mm |
| Depth | 124.5 mm |
| Targeted Region | Europe |

Environment

| | |
|---------------------------------------|-------------|
| Ambient Air Temperature For Storage | -25...70 °C |
| Ambient Air Temperature For Operation | -10...60 °C |

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

| | |
|-----------|--|
| Standards | LC adapter: IEC 61754-20 LC adapter: IEC 50377-7-x MTP adapter: IEC 61754-7 MTP adapter: EN 50377-15-1 MTP adapter: TIA/EIA-604-5 Performance: ISO/IEC 11801 Ed.2.2 Cabling: ISO/IEC 24764 Fibre cabling test: ISO/IEC 14763-3 TIA/EIA-568-C.3 ANSI/TIA-942 10Gbase-SR: IEEE 802.3ae |
|-----------|--|

Packing Units

| | |
|------------------------------|---------|
| Unit Type Of Package 1 | PCE |
| Number Of Units In Package 1 | 1 |
| Package 1 Height | 5.0 cm |
| Package 1 Width | 19.0 cm |
| Package 1 Length | 14.0 cm |
| Package 1 Weight | 1.7 kg |

Sustainability

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Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

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Transparency RoHS/REACH

Well-being performance

✓ Reach Free Of Svhc

✓ Toxic Heavy Metal Free

✓ Mercury Free

✓ Rohs Exemption Information Yes

Certifications & Standards

| | |
|--------------------------|---|
| Reach Regulation | REACH Declaration |
| Eu Rohs Directive | Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration |
| China Rohs Regulation | China RoHS declaration Pro-active China RoHS declaration (out of China RoHS legal scope) |
| Environmental Disclosure | Product Environmental Profile |
| Circularity Profile | No need of specific recycling operations |