

Merilna vlakna *Fiber Rings*

Prednosti

- Kompaktna zasnova
- Fleksibilni in na udarce odporni testni kabli iz poliuretana (1)
- Ščitniki ferule konektroja "privezani" na testni kabel (2)
- Uvodnice iz gume (3) in zaščitna pena za dodatno zaščito (4)
- Konektorji in dolžine tesnih kablov po naročilu
- Odprema v 48-tih urah

Za nemoteno delovanje OTDR-ja potrebujemo merilno vlakno. Na strani izvora svetlobe postavimo pred-vlakno. Na koncu merjenca postavimo po-vlakno. Tako se odboji, ki nastanejo pri proženju žarka v vlakno, preselijo iz merjenca v merilno vlakno. Dolžina merilnega vlakna je v sorazmerju z dolžino trase, od 150 m do 2 km ali več. Merilno vlakno je lahko iz MM G.651, SM G.652B, SM G.652D, DS G.653, NZ-DS G.655 ali drugega vlakna po zahtevi naročnika. EZZ merilna vlakna imajo vgrajene testne kable s konektorji po izbiri, ali dva FC spojnika.

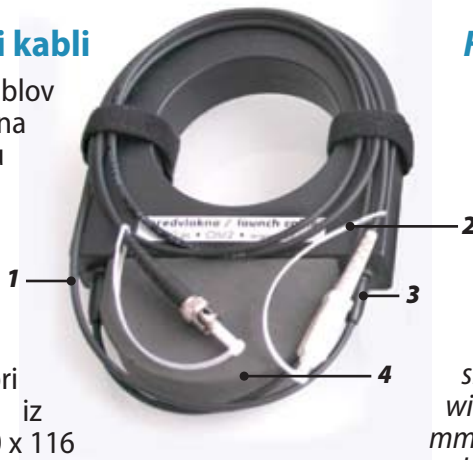
Features

- Compact design
- High flex test leads made from thermoplastic urethanes (1)
- Special dust caps with jacket strap against loss (2)
- Rubber gland (3) and polyurethane foam (4) for further protection
- Customs made connectors and leads lengths
- Delivery within 48 hours

Measuring an insertion loss of the near-end or the far-end connection of a fiber optic link with an OTDR requires a launch and receive test cable. A launch cable, which connects the OTDR to the link under test, reveals the insertion loss and reflectance of the near-end connection. A receive cable, which connects to the far-end of the link, reveals the insertion loss and reflectance of the far-end connection. Launch and receive test cables can range from 150 m to 2 km (or longer) in length. The EZZ Fiber rings are available either with Test leads or as Bulkhead style rings.

Merilno vlakno s testnimi kabli

Standardna dolžina testnih kablov je 70 cm. Plašč iz poliuretana (TPU) daje testnemu kablu zahtevano prožnost in trajnost. Ščitniki ferule so povezani s plaščem kabla in se zato ne izgubijo. Testni kabli so dodatno zaščiteni z gumi uvodnico in posebno zaščitno peno. Konektorja izberete pri naročilu. Ohišje je izdelano iz črnega ABS-a. Dimenzije so 170 x 116 x 24 mm. Teža merilnega vlakna s konektorji je približno 150 gramov.



Fiber Ring with test leads

Standard test leads are 0.7 meter long. Outer jacket of the test lead is made from TPU (Thermoplastic Urethanes) for high flexibility and crash resistance. All connectors feature special dust caps with jacket strap. The test leads are further protected by rubber gland and polyurethane foam. Dimensions of black ABS housing together with protective foam are 170 x 116 x 24 mm (6.69"x4.57"x0.94"). Weight with test leads is about 0.15 kg.

Merilno vlakno s spojniki

Merilno vlakno brez priključnih kablov ima na spodnjem robu vgrajena kvalitetna FC ali FCAPC spojnika s kvadratno prirobnico (5). Ohišje je izdelano iz črnega ABS-sa. Dimenzije ohišja (obročja) so 116 x 116 x 24 mm. Teža merilnega vlakna s spojniki je približno 150 gramov.



Fiber Ring with bulkheads

Bulkhead style fiber rings use high quality FC or FCAPC style adapters with square flange (5) to minimize reflections when connected to the OTDR and fibers under test. Housing from black ABS measures only 116 x 116 x 24mm (4.57" x 4.57" x 0.94"). Weight with adapters is about 0.15 kg.

Podatki za naročilo / Ordering information

Koda / Item	Ime izdelka	Description
999B	merilno vlakno v obroču OM1 s konektorji, 150 m	Fiber Ring, OM1 test cable with leads, 150 m
999C	merilno vlakno v obroču OM2 s konektorji, 150 m	Fiber Ring, OM2 test cable with leads, 150 m
999E	merilno vlakno v obroču OM3 s konektorji, 150 m	Fiber Ring, OM3 test cable with leads, 150 m
999H	merilno vlakno v obroču s konektorji, G.652D, 150 m	Fiber Ring, G.652D test cable with leads, 150 m
999I	merilno vlakno v obroču s konektorji, G.652D, 300 m	Fiber Ring, G.652D test cable with leads, 300 m
999J	merilno vlakno v obroču s konektorji, G.652D, 500 m	Fiber Ring, G.652D test cable with leads, 500 m
999K	merilno vlakno v obroču s konektorji, G.652D, 1000 m	Fiber Ring, G.652D test cable with leads, 1000 m
999L*	merilno vlakno v obroču s konektorji, G.652D, 2000 m	Fiber Ring, G.652D test cable with leads, 2000 m
999M	doplačilo za E2000/APC ali LX5/APC konektor	additional cost for E2000/APC or LX5/APC connector
999P	merilno vlakno v obroču OM1 s spojniki, 150 m	Fiber Ring, OM1 test cable with bulkheads, 150 m
999Q	merilno vlakno v obroču OM2 s spojniki, 150 m	Fiber Ring, OM2 test cable with bulkheads, 150 m
999S	merilno vlakno v obroču OM3 s spojniki, 150 m	Fiber Ring, OM3 test cable with bulkheads, 150 m
999V	merilno vlakno v obroču s spojniki, G.652D, 150 m	Fiber Ring, G.652D test cable with bulkheads, 150 m
999W	merilno vlakno v obroču s spojniki, G.652D, 300 m	Fiber Ring, G.652D test cable with bulkheads, 300 m
999X	merilno vlakno v obroču s spojniki, G.652D, 500 m	Fiber Ring, G.652D test cable with bulkheads, 500 m
999Y	merilno vlakno v obroču s spojniki, G.652D, 1000 m	Fiber Ring, G.652D test cable with bulkheads, 1000 m
999Z*	merilno vlakno v obroču s spojniki, G.652D, 2000 m	Fiber Ring, G.652D test cable with bulkheads, 2000 m

*dvojni obroč / double ring

Oba konektorja, dolžino testnih kablov in oba spojnika določite pri naročilu.

Za druge vrste vlakna in dolžine vlakna zahtevajte ponudbo.

Dobava vključuje Merilno vlakno, 2 vezici z ježi, testno poročilo, ID nalepko in brošuro.

Both connectors, the length of test leads and both adapter to be defined when placing an order

Other fiber types and fiber lengths will be quoted upon request.

Scope of supply includes Fiber Ring, 2 Hook and Loop cable ties, Test report, ID label and brochure.



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