



RFOptic Newsletter - February 2019

Welcome to our first newsletter of 2019. We ended last year on a high note, and are looking forward to an even better coming year. As announced before, we have introduced a new line of enclosures to meet the demands of our customers. The new outdoor enclosures feature military or industrial grade connectors for the North American market. We also closed two new partnership agreements, one with FIS Blue, a US company specializing in military and broadcast fiber optics deployments, and the other with Accutronics, a South African company active in the communications, broadcast and military industries. Last but not least, we would like to point out that RFOptic can provide within days any product from the programmable RFoF family directly from stock.

Enjoy your read, your RFOptic team.

New! Partnership with FIS Blue

We are proud to announce that FIS Blue has partnered with RFOptic and its North American distributor Summit Communications Solutions to offer RF over Fiber solutions in the US market. FIS Blue specializes in highest quality custom military and broadcast fiber optic assemblies. The company provides customized indoor, outdoor, or tactical multi-core fiber cables with specialized connectors to connect RFoF modules to each other. RFOptic's outdoor enclosure is IP-65 rated and will be fitted with industrial or military grade connectors for the North American market.



For more information, click [here](#)

Ruggedized Fiber Connectors for Outdoor Applications



For outdoor applications, RFOptic has developed an IP-65 rated outdoor enclosure featuring a multi-termini optical connector. For military applications, QPC's Q-Link and for industrial applications Senko's ODVA MPO connectors are offered as options. The outdoor enclosures can house from 1 up to 8 RFoF Tx or Rx modules. The multi-link Q-Link and MPO connectors can be configured with the appropriate number of termini to match the number of the RFoF modules that are housed in the enclosure. The outdoor units can accommodate up 4 or 8 modules, and can be monitored and managed remotely.

The RFOptic and FIS Blue partnership allows the companies to provide their customers an end-to-end solution complete with RFoF modules, ruggedized connectors and specialty tactical fiber cables. An added benefit of having such partnership that it allows the testing of the whole end-to-end integrated solution before shipment to the customer

For more information, please contact sales@rfoptic.com.

RFOptic Closed a Distributor Agreement for the South African Market

To reach out to and support more customers worldwide, RFOptic closed a distributor agreement with Accutronics, which is a leading provider in the communications, broadcast and military industries. Accutronics will sell, distribute and support RFOptic range of products for the South African market. This agreement is another addition to RFOptic's expansion into strategic markets.



To read the press release, click [here](#).

New! 3U enclosures accommodating 12 links



We recently participated in a tender, where the customer requested a 3U enclosure. Needless to say, we accommodate accordingly, and added a 3U enclosure, that can accommodate up to up 12 RFoF Tx or Rx modules.

For more information, contact sales@rfoptic.com.

Short delivery times - Optimal results

RFOptic can provide within days any product from the programmable RFoF family directly from stock. This gives us the flexibility and capability to provide our customers with the solutions they need. In addition, we also help customers who are looking for solutions that includes different enclosures such our 1U, 2U and 3U enclosures. Our removable hot swap solutions are an excellent way to not only host modules, but also to transfer them from location to location. Our outdoor enclosures of up to 4 modules or 8 modules with MPO or QPC IP-65 are designed for this purpose. All these enclosures include a SNMP/HTML management system with RJ-45 interface. We can deliver solutions that are not in stock within a very short time, making sure that we meet deadlines.



Check out our new infographic!

In February, we launched our first infographic features below. You can also view it in PDF format [here](#). We would love to **receive your feedback!**

RFOptic
Optical RF Solutions

Why Customers Choose RFOptic (and you should too!)

- 1** We have...
We offer RFO high frequency, RFO low frequency, Optical Delay Lines (ODL), and OEM cards for bulk production to meet your needs.
RFO high frequency
RFO low frequency
OEM
ODL
- 2** So Easy...
As easy as 1-2-3!
Our RFO and ODL solutions are plug & play, delivering high performance products at affordable prices.
Plug
and
Play
- 3** Don't know how to start?
Use our online (and free!) Link Gain Calculator to calculate the link gain and the optical predicted parameters for our programmable RFO family.
Free calculator
- 4** Save Money
Time is money, so we believe in short delivery lead times, and pride ourselves on our excellent customer service with rapid response time.
Save Money
- 5** Free Software
Our software helps our customers to control the modules. Just power up and connect your computer or tablet using a standard USB to interface with our software!
Free Software

Want to learn more?
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