

These Pockels cell drivers with adjustable voltage and pulse width are engineered to handle high repetition rates with fast rise and fall times, making them ideal for demanding applications in the laser ...

High output voltage (up to 10 kV) allows to use Pockels cells under half-wave voltage schemes or deal with larger crystals. The modules require +24 V DC power supply and pulse generator to set an ...

Get reliable, low loss cables for delivering multi-kW laser beams over long distances -- they're rugged enough to perform consistently, even in harsh environments.

Our program meets diverse fiber optic sourcing and fulfillment needs with over 200 SKUs of unique fiber optic cable types from leading manufacturers, including Corning glass options on master reels.

The duct or innerduct should be rigid polyethylene or PVC with a minimum inside diameter that does not exceed a 65% fill ratio with a single cable installed; (for further details on fill ratios, refer to SRP-005 ...

Easy and fast installation due to its small diameter and light construction. Suitable for pushing, blowing method. Problem-free use in power lines due to its non\_metallic construction. In network systems, ...

Optizone Technology has been developing and producing high power laser components since 2007, and has mass-produced Fiber Optical Cable since 2015. It is available to customize the FOC series, ...

CommScope designs and manufactures a comprehensive line of fiber optic cables--from outside plant to indoor/outdoor and fire-rated indoor fiber cables.

A: The company's fiber lasers boast high beam quality, high energy density, and high electro-optical efficiency, making them suitable for various fields such as precision machining, deep penetration ...

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QBU-10kV Pockels cell driver with up to 10 kV output, TTL control, and multi-kHz performance for advanced Q-switched laser systems.

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