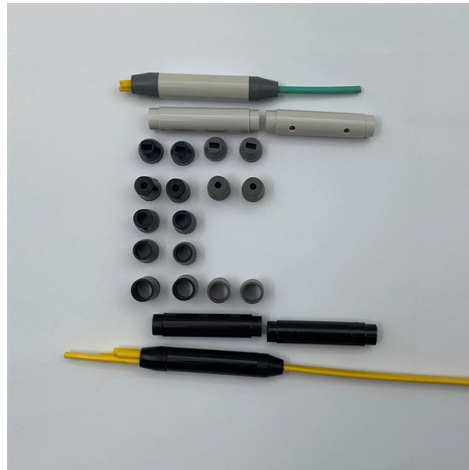


## Power parameters of 300W optical module



### Overview

These lasers offer a high power output of 300 watts in CW mode at a wavelength of 915nm. 1020nm~1200nm Feedback protection is included, as well as numerical aperture of 0.22 and a 200 $\mu$ m fiber core diameter. 1Data at 25°C cold water temperature, unless otherwise stated. 2Others available upon request. 3Reduced lifetime if used above nominal operating conditions. 4A non-condensing environment is required for storage and operation. SFP (Small Form-factor Pluggable) optical modules are compact, hot-pluggable transceivers that enable network equipment to connect seamlessly to fiber and copper links. Transceivers convert electrical signals to optical ones and vice versa, enabling high-speed data transmission over. Transmit power is the power at which the transmitter of an optical transceiver module transmits optical signals in dBm.

## Article Content

### Datasheet

The unit can generate pulse output via modulating the laser directly (power and duration are settable via USB interface). Moreover, we offer a red-laser integrated fiber output for visual aid as well as a ...

976 nm 300W Fiber-Coupled Conduction-Cooled Tailored Bar ...

Mechanical Parameters Size Weight kg 1Data at 25°C cold water temperature, unless otherwise stated. 2Others available upon request. 3Reduced lifetime if used above nominal operating conditions.

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Optical parameters

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