

RFL-C20000M-CE

Singlemode CW Fiber laser
Data sheet V 1.0

Features

- » CE-certificated
- » High beam quality
- » Sheet cutting efficiency
- » Customized output fiber
- » Maintenance free



TECHNICAL SPECIFICATIONS

Central wavelength	1075-1085 nm	Supply voltage	380V ± 10% AC
Output power	20000 W	Operation mode	CW/Modulate
Power instability	<1.5 %	Control mode	Ethernet, RS-232, AD
Range of power	10-100 %	Dimensions	960x1530x1160 mm
Repetition frequency	50-5000 Hz	Weight	<700 kg
Beam quality	4.2 BPP	Operating temperature	10 - 40 °C
Terminal type	QP (custom)	Storage temperature	-10 - 60 °C
Fiber length	30 m (custom)	Humidity	< 70 %
Fiber core	100 µm (custom)	Cooling methode	Water

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