

# SOLITON Laser- und Messtechnik GmbH

## Access CO2 Laser, model L12

Supply Voltage	28V	48V
Supply Current	7A	5A
Power	12W	30W*
M2	1.1	
Beam Waist Diameter	2.4mm	
Waist Location	Output Coupler	
Full Div Angle	5.5mrad	
Power Stability	+/-10%	+/-10%
Wavelength	10.6µm around	
Rise Time	200µs	100µs
Fall Time	200µs	100µs
Cooling Requirements	Air Cooled	
Laser Dimensions	20 x 2.8 x 3.8	
RF Supply Dimensions	9.6 x 2.7 x 3.4	
Options	<ul style="list-style-type: none"><li>• real-time power sampling</li><li>• water cooling</li><li>• co gas fill</li></ul>	

\*Peak Power Super Puls



### **Specifications**

Lasertype: gas laser

Wavelength: 10,6 $\mu$ m

Reprate: CW / Super Puls

Power: 12W / 30W Super Puls

### **Additional Information**

Key number: 51

Contact:

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