



No. U8 061100 0050 Rev. 00

Holder of Certificate:

Renishaw PLC

New Mills Wotton under Edge, Gloucestershire GL12 8JR UNITED KINGDOM

Production Facility(ies): **Certification Mark:**



084666

Product: Model(s): Parameters:

Metal working and finishing machines AM250, AM400, AM400 HT

230V

Rated Voltage: Rated Frequency: Rated Current:

Protection Class: Ingress Protection: Maximum Ambient Temp: Laser: Class:

UL 508A:2013/R:2014-01

Wavelength: **Output Power:** 50-60Hz 16A (AM250, AM400) 25A (AM400HT) Class I **IP22** 28°C

4 1070nm 200W CW (AM250) 400W CW (AM400, AM400HT)

Remark: The laser source is fully enclosure resulting in Class 1 laser product CAN/CSA C22.2 No. 14:2013

Tested according to:

The product was voluntarily tested according to the relevant safety requirements noted above. It can be marked with the certification mark above. The mark must not be altered in any way. This product certification system operated by TÜV SÜD America Inc. most closely resembles system 3 as defined in ISO/IEC 17067. Certification is based on the TÜV SÜD "Testing and Certification Regulations". TÜV SÜD America Inc. is an OSHA recognized NRTL and a Standards Council of Canada accredited certification body.

Test report no.:

2018-08-06

Date,

071-75943420T-000



(David Guyett-Smith)

