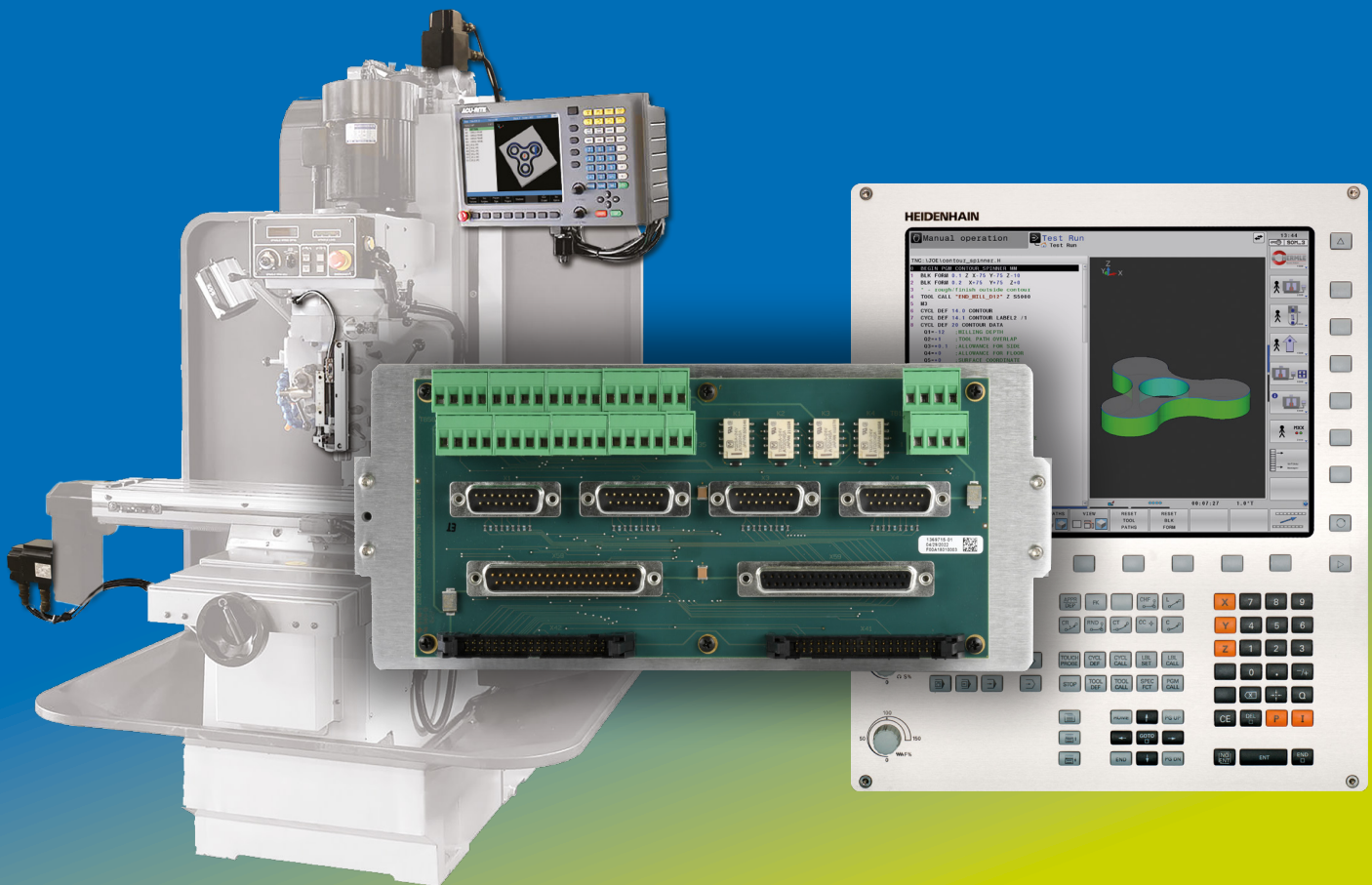


ACU-RITE®

Bridge Adapter Kit

Bridging the gap between ACU-RITE and HEIDENHAIN controls



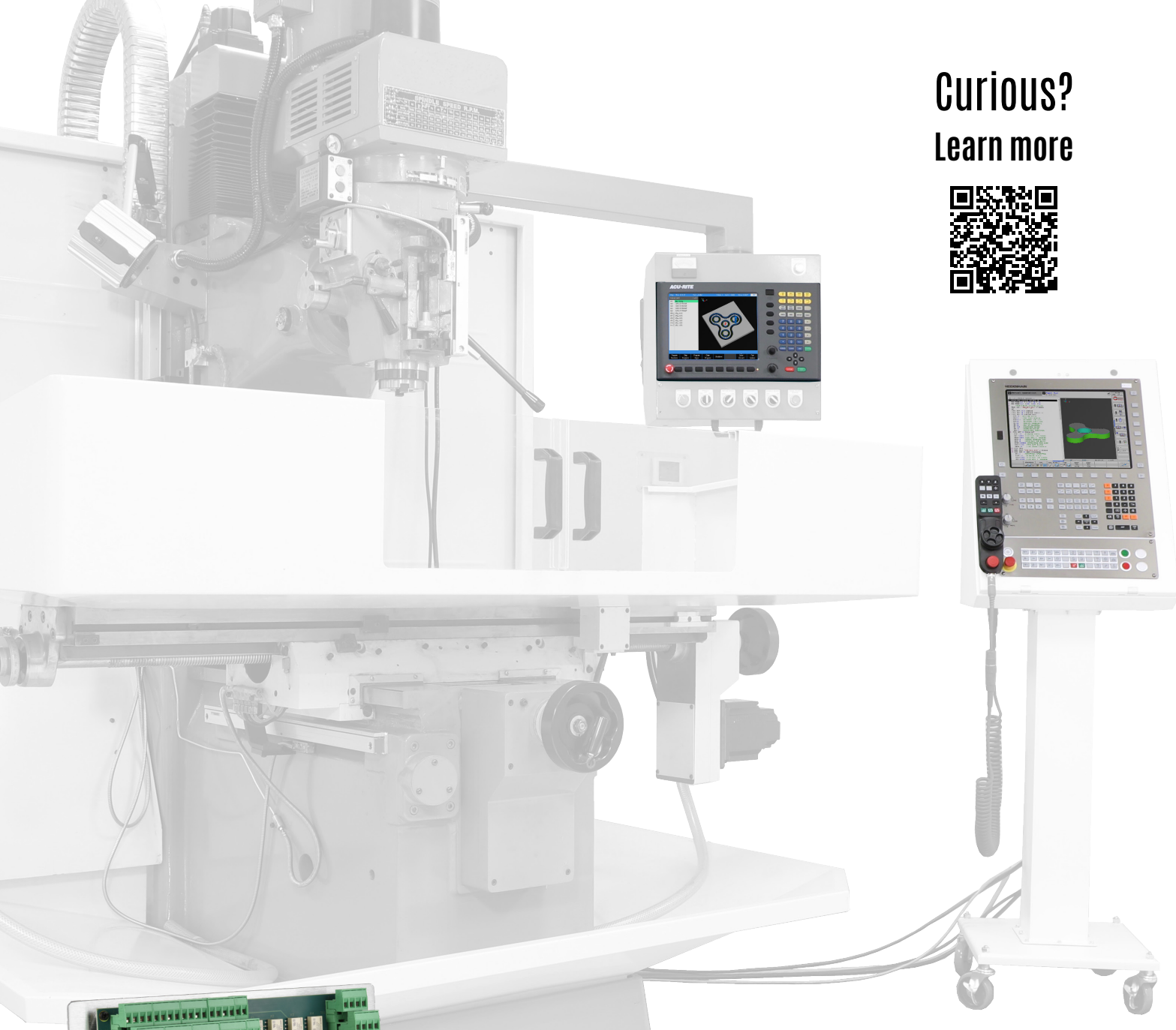
The Bridge Adapter PCBA allows our MILLPWR user base to interface a MILLPWR or TURNPWR OEI console, or HEIDENHAIN's TNC 320 using the same AC system components ACU-RITE provides for bed mills.

ACU-RITE's AC Servo Box provides the most commonly used machine interfaces for up to three controlled axes, plus spindle.

HEIDENHAIN's TNC 320 can be ordered for small machine tool applications, such as a VMC with tool changer, or a simple upgrade solution for a machine where the iron is still good but has an outdated control.

The Bridge Adapter Kit will assist in selling HEIDENHAIN TNC to schools, production environments, and small shops, where we have successfully promoted ACU-RITE in the past.

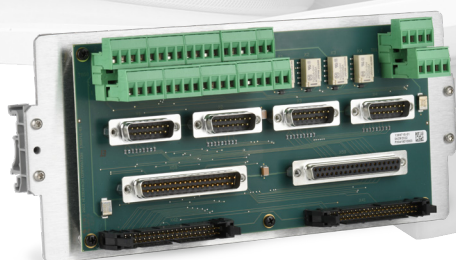
HEIDENHAIN



Curious?
Learn more



Hardware / Mechanical Design	
PCBA on mounting plate	250 mm x 110 mm x 61.2 mm
Power input	DC 24 V 3 A
Number of encoder inputs	4
Encoder interfaces	TTL: Max. current 300 mA max. input frequency 500 kHz
Ambient conditions	
Operating temperature	0 °C ... 45 °C
Storage temperature	-20 °C ... 70 °C
Relative air humidity	10 % ... 80 % r.H., non-condensing
General information	
Directives	EMC Directive 2014/30/EU Low Voltage Directive 2014/35/EU RoHS Directive 2011/65/EU
Mass	0.44 kg



ACU-RITE®

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Certifications

ISO-9001, UL, CSA, CE, UKCA

ACU-RITE® is a registered trademark of HEIDENHAIN CORPORATION
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