

CERTIFICATE OF COMPLIANCE

Certificate Number E225616
Report Reference E225616-20200512
Issue Date 2020-AUGUST-21

Issued to: B & R Industrial Automation GmbH
B&R Strasse 1
5142 Eggelsberg AUSTRIA

This certificate confirms that representative samples of POWER CONVERSION EQUIPMENT
See Addendum Page

Have been investigated by UL in accordance with the Standard(s) indicated on this Certificate.

Standard(s) for Safety: UL 61800-5-1 - Adjustable Speed Electrical Power Drive Systems - Part 5-1: Safety Requirements - Electrical, Thermal and Energy
CSA C22.2 No. 274-17 Adjustable Speed Drives

Additional Information: See the UL Online Certifications Directory at <https://iq.ulprospector.com> for additional information.

This *Certificate of Compliance* does not provide authorization to apply the UL Mark. Only the UL Follow-Up Services Procedure provides authorization to apply the UL Mark.

Only those products bearing the UL Mark should be considered as being UL Certified and covered under UL's Follow-Up Services.

Look for the UL Certification Mark on the product.



Bruce Mahrenholz, Director North American Certification Program

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This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements.

USL - Power Conversion Equipment, series ACOPOSmulti, consisting of:

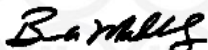
AC/DC power supply modules for DC bus (converters) – Cat. Nos. 8BVP1650HC00, 8BVP1650HW00, 8BVP0880HC00, 8BVP0880HW00, 8BVP0440HC00, 8BVP0440HW00, 8B0P0440HC00, 8B0P0440HW00, 8BVP0220HC00, 8BVP0220HW00, 8B0P0220HC00, 8B0P0220HW00, 8B0P0110HC00, 8B0P0110HW00.

DC/AC inverter modules - Cat. Nos. 8BVI0014HCD0, 8BVI0014HCDS, 8BVI0014HCS0, 8BVI0014HCSS, 8BVI0014HCSA, 8BVI0014HWD0, 8BVI0014HWDS, 8BVI0014HWS0, 8BVI0014HWSS, 8BVI0014HWSA, 8BVI0028HCD0, 8BVI0028HCD8, 8BVI0028HCDS, 8BVI0028HCS0, 8BVI0028HCS8, 8BVI0028HCSS, 8BVI0028HCSA, 8BVI0028HWD0, 8BVI0028HWDS, 8BVI0028HWS0, 8BVI0028HWSS, 8BVI0028HWSA, 8BVI0055HCD0, 8BVI0055HCD8, 8BVI0055HCDS, 8BVI0055HCS0, 8BVI0055HCS8, 8BVI0055HCSS, 8BVI0055HCSA, 8BVI0055HWD0, 8BVI0055HWDS, 8BVI0055HWS0, 8BVI0055HWSS, 8BVI0055HWSA, 8BVI0110HCS0, 8BVI0110HCS8, 8BVI0110HCSS, 8BVI0110HCSA, 8BVI0110HCD0, 8BVI0110HCD8, 8BVI0110HCDS, 8BVI0110HWS0, 8BVI0110HWSS, 8BVI0110HWSA, 8BVI0110HWD0, 8BVI0110HWDS, 8BVI0220HCS0, 8BVI0220HCS8, 8BVI0220HCSS, 8BVI0220HCSA, 8BVI0220HCD0, 8BVI0220HCD8, 8BVI0220HCDS, 8BVI0220HWS0, 8BVI0220HWSS, 8BVI0220HWSA, 8BVI0220HWD0, 8BVI0220HWDS, 8BVI0330HCS0, 8BVI0330HCSS, 8BVI0330HCSA, 8BVI0330HWS0, 8BVI0330HWSA, 8BVI0330HWSA, 8BVI0440HCS0, 8BVI0440HCS8, 8BVI0440HCSS, 8BVI0440HCSA, 8BVI0440HWS0, 8BVI0440HWSS, 8BVI0440HWSA, 8BVI0660HCS0, 8BVI0660HCSS, 8BVI0660HCSA, 8BVI0660HWS0, 8BVI0660HWSS, 8BVI0660HWSA, 8BVI0880HCS0, 8BVI0880HCSS, 8BVI0880HCSA, 8BVI0880HWS0, 8BVI0880HWSS, 8BVI0880HWSA, 8BVI1650HCS0, 8BVI1650HCSS, 8BVI1650HWS0, 8BVI1650HWSS, may be followed by up to 4 alphanumeric.

Mounting backplanes for use in ACOPOSmulti series – Cat. Nos. 8B0M0nn0HF00, 8B0M0nn0HW00, 8B0M0nn0HC00.

DC/DC auxiliary supply modules - Cat. Nos. 8B0C0160HC00.001, 8B0C0160HW00.001, 8B0C0160HC00.A01, 8B0C0160HW00.A01, 8B0C0320HC00.002, 8B0C0320HW00.002, 8B0C0160HC00.000, 8B0C0160HW00.000, 8B0C0320HC00.000, 8B0C0320HW00.000, 8B0C0320HC00.00A, 8B0C0320HW00.00A.

Capacitor modules(dc bus buffer) – Cat. Nos. 8B0K1650HC00, 8B0K1650HW00, 8B0K3630HC00, 8B0K3630HW00.



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Filters for active AC/DC power supplies (converters) - Cat. Nos. 8BVF0220H000, 8BVF0440H000, 8BVF0880H000

Filters for passive AC/DC power supplies (converters) - Cat. Nos. 8B0F0160H000, 8B0F0300H000, 8B0F0550H000

Regeneration chokes for active AC/DC power supplies (converters) – Cat. 8BVR0220H000, 8BVR0440H000, 8BVR0880H000, 8BVR1650H000.

Accessories - Plug-in module for use with the above inverter modules – Cat. Nos. 8BAC0120, 8BAC0121, 8BAC0122, 8BAC0123, 8BAC0124, 8BAC0130, 8BAC0132, 8BAC0133, may be followed by up to 4 alphanumeric.

Accessories - Expansion modules – Cat. Nos. 8BVE0500HC00, 8BVE0500HW00.

Accessories - Programmable system unit – Cat. No. 5PC820.SXxx.

Field wiring terminal block kits – Cat. Nos. 8BZ, followed by 8 alphanumeric, followed by “.”, followed by 3 alphanumeric, followed by “-”, followed by 2 alphanumeric.

Accessories – Fan units – Cat. Nos. 8BXF, followed by 3 alphanumeric, followed by “.”, followed by 4 numeric, followed by “-”, followed by 2 numeric.

Accessories - Fan module for backplane – Cat. No. 8B0M0040HFF0.

Note: Catalog numbers may include additional suffixes (digits) to indicate software change in the low voltage/limited energy operating system.

USL/CNL - Power Conversion Equipment, series ACOPOSmulti, DC/DC auxiliary supply modules – Cat. Nos. 8B0C0320HW00.B00, 8B0C0320HC00.B00.



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