

## IloT Product Change Notice



The change will be applied on the ULI-314DC (BB-USR604). If you need more information or special support, please contact the corresponding PMs/AEs listed in the table below.

**Note: The ordering process has not been changed. Customers should continue to order model number BB-USR604.**

- Reason for the Change:** Branding and UL File Number change.
- Affected Products:** ULI-314DC (BB-USR604)
- Impact on Application:** No change to form, fit, or function.

Item	Impact
Impact on Mechanical Design	No
Impact on Software Compatibility	No
Impact on Environment Characteristics	No
Impact on System Certifications	<b>Yes – UL File Number is changing from E245458 to E337172</b>
Physical Outlook Change	<b>Yes</b>
Ordering P/N Change	No
Cut-in Implement	Component Running Change

### 4. Description of the Change(s):

Affected Models	Current Component	New Component	Category	Outlook Difference	Reason
ULI-314DC BB-USR604	20BB250-10912-00	1990039380T000	Label	<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <p>Old name plate</p>  </div> <div style="text-align: center;"> <p>New name plate</p>  </div> </div>	Branding

<p>ULI-314DC BB-USR604</p>	<p>20BB250- 11214- 00R3</p>	<p>20BB250-11214- 00 R4</p>	<p><b>Old name plate</b></p> <p>Power: 10 to 48 VDC @ 4.5 Watts Max. Class 2 Power Source Only</p> <p><b>B+B SMARTWORX</b></p> <p>Powered by <b>ADVANTECH</b> www.advantech-bb.com</p> <p><b>Model: USR604</b> Description: Industrial 4 Port USB to Serial Converter</p> <table border="1"> <thead> <tr> <th>LED</th> <th>State</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td rowspan="2">Power</td> <td>ON</td> <td>USB bus or local power</td> </tr> <tr> <td>OFF</td> <td>No Power Present</td> </tr> <tr> <td>P1, P4 Yellow</td> <td>Flashing</td> <td>Port is transmitting data</td> </tr> <tr> <td>P1, P4 Green</td> <td>Flashing</td> <td>Port is receiving data</td> </tr> </tbody> </table> <p>This device complies with Part 15 of the FCC rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference. (2) This device must accept any interference that may cause undesired operation.</p> <p>• Ambient Temperature: -40 to 80°C • See instruction manual for additional information</p> <p>Suitable for use in Class 1, Division 2, Groups A, B, C and D Hazardous Locations, or Nonhazardous locations only. WARNING - EXPLOSION HAZARD - DO NOT DISCONNECT EQUIPMENT WHILE THE CIRCUIT IS LIVE UNLESS THE AREA IS KNOWN TO BE FREE OF IGNITABLE CONCENTRATIONS. WARNING - EXPLOSION HAZARD - SUBSTITUTION OF ANY COMPONENT MAY IMPAIR SUITABILITY FOR CLASS 1, DIVISION 2. Install in accordance with control drawing number 9349R0.</p> <p>R3</p> <p>Ind. Cont. Eq. For HAZ. LOC. 3MTV E2645R Class 1, Div. 2, Groups A, B, C &amp; D Temp. Code: TAA</p> <p><b>New name plate</b></p> <p>Power: 10 to 48 VDC @ 4.5 Watts Max. Class 2 Power Source Only</p> <p><b>ADVANTECH</b> www.advantech.com</p> <p><b>ULI-314DC</b> Model: USR604 Description: Industrial 4 Port USB to Serial</p> <table border="1"> <thead> <tr> <th>LED</th> <th>State</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td rowspan="2">Power</td> <td>ON</td> <td>USB bus or local power</td> </tr> <tr> <td>OFF</td> <td>No Power Present</td> </tr> <tr> <td>P1, P4 Yellow</td> <td>Flashing</td> <td>Port is transmitting data</td> </tr> <tr> <td>P1, P4 Green</td> <td>Flashing</td> <td>Port is receiving data</td> </tr> </tbody> </table> <p>This device complies with Part 15 of the FCC rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference. (2) This device must accept any interference that may cause undesired operation.</p> <p>• Ambient Temperature: -40 to 80°C • See instruction manual for additional information</p> <p>Suitable for use in Class 1, Division 2, Groups A, B, C and D Hazardous Locations, or Nonhazardous locations only. WARNING - EXPLOSION HAZARD - DO NOT DISCONNECT EQUIPMENT WHILE THE CIRCUIT IS LIVE UNLESS THE AREA IS KNOWN TO BE FREE OF IGNITABLE CONCENTRATIONS. WARNING - EXPLOSION HAZARD - SUBSTITUTION OF ANY COMPONENT MAY IMPAIR SUITABILITY FOR CLASS 1, DIVISION 2. Install in accordance with control drawing number 9349R0.</p> <p>R4</p> <p>Ind. Cont. Eq. For HAZ. LOC. 5DWS E3377Z Class 1, Div. 2, Groups A, B, C &amp; D Temp. Code: TAA</p>	LED	State	Description	Power	ON	USB bus or local power	OFF	No Power Present	P1, P4 Yellow	Flashing	Port is transmitting data	P1, P4 Green	Flashing	Port is receiving data	LED	State	Description	Power	ON	USB bus or local power	OFF	No Power Present	P1, P4 Yellow	Flashing	Port is transmitting data	P1, P4 Green	Flashing	Port is receiving data	<p>Branding and UL file number + UKCA</p>
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### 5. Implementation & Schedule of the Change(s):

Affected Models	ECOM Number	Estimated Effective Date	Cut-in Implement	Change Description
ULI-314DC (BB-USR604)	ECOM-195131	12/30/2022	Running Change	Update name plate and UL File Number

\*Note: Cut-in progress depends on factory production schedule.

\*\* Note: The ordering process has not been changed. Customers should continue to order model number BB-USR604

### Contact Windows

PM	Brian Foster / <a href="mailto:brian.foster@advantech.com">brian.foster@advantech.com</a>
AE	N/A