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## BACnet Testing Laboratories Product Listing

*This product has been tested at a qualified BACnet Testing Laboratory and found to comply with all the necessary interoperability requirements in place on the published test date. This listing represents the tested capability of the Listed Product. For information on additional functionality that was not covered in the test process, refer to the Manufacturer's PICS statement on the BI website.*

### Listing Information

|  |                          |                |
|--|--------------------------|----------------|
| Vendor   |                          | Listing Status |
| Cylon Controls Ltd.,<br>Clonsaugh Business and Technology Park<br>Clonsaugh, Dublin 17,<br>Ireland |                          | Listed Product |
| Test Requirements  | BACnet Protocol Revision | Date Tested    |
| Requirements as of July 2009   | Revision 7 (135-2008)    | May 2011       |

|                                   |                          |                  |
|-----------------------------------|--------------------------|------------------|
| Product Name                      | Model Number             | Software Version |
| Unitron Communications Controller | CBR, Unitron<br>UC32.net | 3.01.04          |

## Device Profiles

| Profile  | Model Numbers |
|--|---------------|
| BACnet Application Specific Controller (B-ASC) | All models    |

## BIBBs Supported

|              |                         |          |
|--------------|-------------------------|----------|
| Data Sharing | ReadProperty-B          | DS-RP-B  |
|              | ReadPropertyMultiple-B  | DS-RPM-B |
|              | WriteProperty-B         | DS-WP-B  |
|              | WritePropertyMultiple-B | DS-WPM-B |

|                               |                              |          |
|-------------------------------|------------------------------|----------|
| Device and Network Management | Dynamic Device Binding-B     | DM-DDB-B |
|                               | Dynamic Object Binding-B     | DM-DOB-B |
|                               | DeviceCommunicationControl-B | DM-DCC-B |

## Object Type Support

|        |  |  |
|--------|--|--|
| Device |  |  |
|--------|--|--|

## Data Link Layer Options

| Media        | Options                           |
|--------------|-----------------------------------|
| MS/TP master | 9600, 19200, 38400, 76800         |
| BACnet/IP    | Foreign Device Registration, BBMD |

## Networking Options

| Networking Functionality | Media                      |
|--------------------------|----------------------------|
| Router                   | BACnet/IP (Annex J), MS/TP |

## Character Set Support

|           |
|-----------|
| ANSI X3.4 |
|-----------|