**BACnet Object List UFC24-2 Rev 2.1**

June 2016

| | Object | # | Value | Description | R/W | Default |
|---|---|---|---|---|---|---|
| 1 | BI | 0 | 1-On , 0-Off | DI1_ManualOverride-Physical Input-Damper 1 | R | |
| 2 | | 1 | 1-On , 0-Off | DI1_ManualOverride-Physical Input-Damper 2 | R | |
| 3 | BO | 0 | 1-On , 0-Off | LED_Close-Damper 1 | R | |
| 4 | | 1 | 1-On , 0-Off | LED_Close-Damper 2 | R | |
| 5 | | 2 | 1-On , 0-Off | LED_Open-Damper 1 | R | |
| 6 | | 3 | 1-On , 0-Off | LED_Open-Damper 2 | R | |
| 7 | | 4 | 1-On , 0-Off | Command Open/Close-Damper 1 | R/W | 0-Off |
| 8 | | 5 | 1-On , 0-Off | Command Open/Close-Damper 2 | R/W | 0-Off |
| 9 | AV | 0 | 0....180 Sec | DI1_ManualOverride_OnDelay-Damper 1 | R/W | 0 |
| 10 | | 1 | 0....180 Sec | DI1_ManualOverride_OnDelay-Damper 2 | R/W | 0 |
| 11 | | 2 | 960-1920-3840-7680 | BaudRate | R | |
| 12 | | 3 | 0-50-100 % | DamperPosition-Damper 1 | R | |
| 13 | | 4 | 0-50-100 % | DamperPosition-Damper 2 | R | |
| 14 | | 5 | 0...360 Sec | DamperCheckTime-Damper 1 | R/W | 90-Sec |
| 15 | | 6 | 0...360 Sec | DamperCheckTime-Damper 2 | R/W | 90-Sec |
| 16 | | 7 | 1....8 | System Status-Damper 1 | R | |
| 17 | | 8 | 1....8 | System Status-Damper 2 | R | |
| 18 | | 9 | 0...1024 | InternalParameters-Damper 1 | R | |
| 19 | | 10 | 0...1024 | InternalParameters-Damper 2 | R | |
| 20 | | 11 | 804XXX | Device Instant | R/W | |
| 21 | | 12 | 0...360 | Delay Alarm Communication | R/W | 120-Sec |
| 22 | | 13 | 0..1 | Logic Alarm Communication | R/W | 0-Disable |
| 23 | BV | 0 | 1-On , 0-Off | DI1_ManualOverride_Normally Close/Open-Damper 1 | R/W | 0-N.Open |
| 24 | | 1 | 1-On , 0-Off | DI1_ManualOverride_Normally Close/Open-Damper 2 | R/W | 0-N.Open |
| 25 | | 2 | 1-On , 0-Off | Dip Switch Selection – Fire Application-Damper 1 | R | |
| 26 | | 3 | 1-On , 0-Off | Dip Switch Selection – Fire Application-Damper 2 | R | |
| 27 | | 4 | 1-On , 0-Off | Dip Switch Selection – Smoke Application-Damper 1 | R | |
| 28 | | 5 | 1-On , 0-Off | Dip Switch Selection – Smoke Application-Damper 2 | R | |
| 29 | | 6 | 1-On , 0-Off | ManualOverride_Effective-Damper 1 | R | |
| 30 | | 7 | 1-On , 0-Off | ManualOverride_Effective-Damper 2 | R | |
| 31 | | 8 | 1-On , 0-Off | Indication Damper Moving-Damper 1 | R | |
| 32 | | 9 | 1-On , 0-Off | Indication DamperMoving-Damper 2 | R | |
| 33 | | 10 | 1-On , 0-Off | TestButton-Damper 1 | R | |
| 34 | | 11 | 1-On , 0-Off | TestButton-Damper 2 | R | |
| 35 | | 12 | 1-On , 0-Off | Damper Close-Damper 1 | R | |
| 36 | | 13 | 1-On , 0-Off | Damper Open-Damper 1 | R | |
| 37 | | 14 | 1-On , 0-Off | Damper Close-Damper 2 | R | |
| 38 | | 15 | 1-On , 0-Off | Damper Open-Damper 2 | R | |
| 39 | | 16 | 1-On , 0-Off | FullAutoTest-Damper 1 | | |
| 40 | | 17 | 1-On , 0-Off | FullAutoTest-Damper 2 | R/W | 0-Off |
| 41 | | 18 | 1-On , 0-Off | SetFactoryDefault | R/W | 0 |
| 42 | | 19 | 1-On , 0-Off | Clear Message- Both Dampers | R/W | 0 |
| 43 | MV | 0 | 9600-19200-38400-76800 | BaudRate | R | |
| 44 | | 1 | 1. Normal<br>2. Actuator Not Reach End Position<br>3. Not In Use<br>4. Not In Use<br>5. Any Other Error<br>6. Test In Progress<br>7. Test Report Normal<br>8. Test Report Error | Status Damper 1 | R | |
| 45 | | 2 | 1. Normal<br>2. Actuator Not Reach End Position<br>3. Not In Use<br>4. Not In Use<br>5. Any Other Error<br>6. Test In Progress<br>7. Test Report Normal<br>8. Test Report Error | Status Damper 2 | R | |