

**SIEMENS**

**MK8000 OPC Server Interface  
Specifications for BURLE**

**Siemens Building Technologies**

Fire & Security Products

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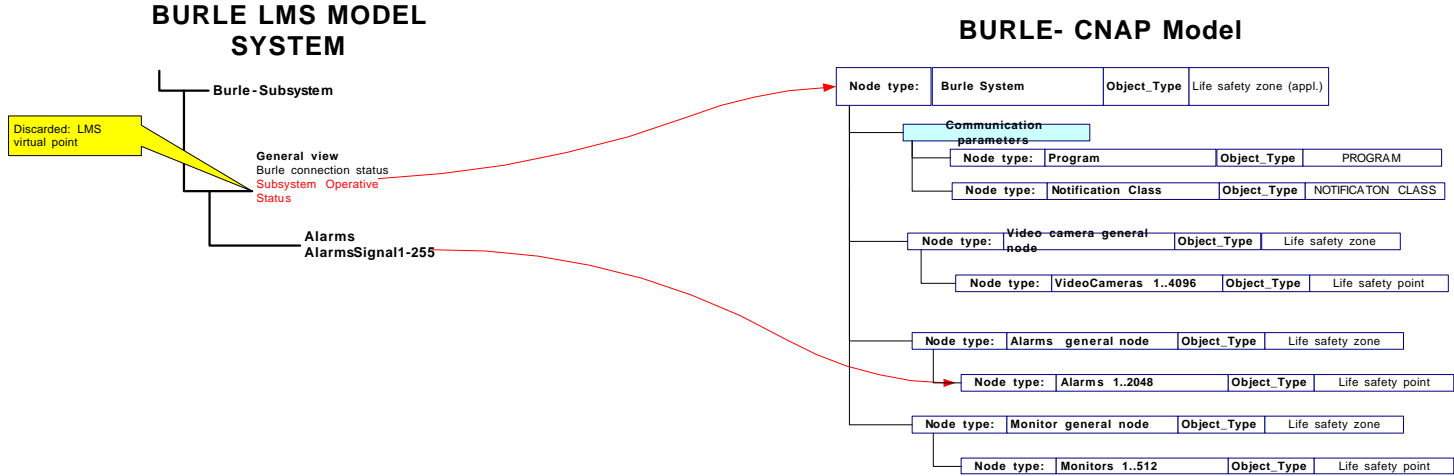
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## BURLE

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DMS8000 products can support the LTC8000 family of Philips/Burle CCTV switchers. The LTC8000 family includes various switching units ranging from 8 to 4096 camera inputs, and from 2 to 512 monitor outputs. Alarms inputs (8 to 1024) are also supported to trigger alarm-handling switching procedures.

# Summary view



|                              |              |
|------------------------------|--------------|
| <i>S.B.T. S.p.A. FSP-DMS</i> |              |
| Cnap modellization for Burle |              |
| GAL                          |              |
| Lastmodified:                | Mar- 05-2003 |

Tuesday 04 - March 2003

## Application - (ACCOAPMN)

The "Burle Application" object represents the entire CCTV unit.

| Multistate |  | Commands                 |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                                     |
|------------|--|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------------------|
|            |  | 1<br>Ack                 | 2<br>Reset               | 4<br>Arm                 | 8<br>Disarm              | 16<br>Test               | 32<br>Active             | 64<br>Quiet              | 128<br>Disconn           | 256<br>Connect           | 512<br>Block             | 1024<br>Manual           | 2048<br>Status                      |
| 1000       | Quiet<br>No abnormal conditions present.                           | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| 1351       | Anomaly Ack<br>NOT USED  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            |
| 1369       | Not Aligned<br>The control unit is not aligned with the field.     | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            |
| 1370       | Alignment In Progress<br>The alignment phase is in progress.       | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            |
| 1999       | Fault Ack<br>Communication fault. The event has been acknowledged. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            |

## Video Camera Folder - (ACCOVRRO)

| Multistate | Commands                 |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |
|------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
|            | 1<br>Ack                 | 2<br>Reset               | 4<br>Arm                 | 8<br>Disarm              | 16<br>Test               | 32<br>Active             | 64<br>Quiet              | 128<br>Disconn           | 256<br>Connect           | 512<br>Block             | 1024<br>Manual           | 2048<br>Status           |
|            | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

## Video Cameras - (ACCOVRGE)

This object represents the video camera conencted to the CCTV switcher.

| Multistate  | Commands                 |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |
|---|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
|   | 1<br>Ack                 | 2<br>Reset               | 4<br>Arm                 | 8<br>Disarm              | 16<br>Test               | 32<br>Active             | 64<br>Quiet              | 128<br>Disconn           | 256<br>Connect           | 512<br>Block             | 1024<br>Manual           | 2048<br>Status           |
| 1000 Quiet<br>No abnormal conditions present.         | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 1999 Fault Ack<br>Camera fault: video signal missing. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

## Alarm Input Folder - (ACCOINRO)

| Multistate | Commands                 |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |
|------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
|            | 1<br>Ack                 | 2<br>Reset               | 4<br>Arm                 | 8<br>Disarm              | 16<br>Test               | 32<br>Active             | 64<br>Quiet              | 128<br>Disconn           | 256<br>Connect           | 512<br>Block             | 1024<br>Manual           | 2048<br>Status           |
|            | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

## Alarm Inputs - (ACCOINGE)

This object represents the alarm states in the CCTV unit. Alarms can be acquired via physical contacts and/or set by management station commands.

| Multistate                                    | Commands                 |                          |                          |                          |                          |                                     |                                     |                          |                          |                          |                          |                          |
|---|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------------------|-------------------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
|   | 1<br>Ack                 | 2<br>Reset               | 4<br>Arm                 | 8<br>Disarm              | 16<br>Test               | 32<br>Active                        | 64<br>Quiet                         | 128<br>Disconn           | 256<br>Connect           | 512<br>Block             | 1024<br>Manual           | 2048<br>Status           |
| 501 Alarm Ack<br>Alarm state active.          | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 1000 Quiet<br>No abnormal conditions present. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

## Monitors Folder - (ACCODSRO)

| Multistate | Commands                 |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |                          |
|------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
|            | 1 Ack                    | 2 Reset                  | 4 Arm                    | 8 Disarm                 | 16 Test                  | 32 Active                | 64 Quiet                 | 128 Disconn              | 256 Connect              | 512 Block                | 1024 Manual              | 2048 Status              |
|            | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

## Monitors - (ACCODSGE)

This object represents the conditions related to the monitor and to the image currently displayed on it.

| Multistate  | Commands                            |                          |                                     |                          |                          |                          |                                     |                          |                          |                          |                          |                          |
|---|-------------------------------------|--------------------------|-------------------------------------|--------------------------|--------------------------|--------------------------|-------------------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
|   | 1 Ack                               | 2 Reset                  | 4 Arm                               | 8 Disarm                 | 16 Test                  | 32 Active                | 64 Quiet                            | 128 Disconn              | 256 Connect              | 512 Block                | 1024 Manual              | 2048 Status              |
| 500 Alarm Unack<br>The monitor is currently displaying an alarm sequence. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 950 Active<br>The monitor is currently displaying an camera sequence.     | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 1000 Quiet<br>No abnormal conditions present.                             | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 1300 Disarmed<br>The monitor is currently disarmed.                       | <input type="checkbox"/>            | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |



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