Hydraulic operator for swing gates for very intensive use

**TECHNICAL FEATURES**

**LUX 2B UL/CSA**
- RIGEL 4 UL/CSA (suggested) or RIGEL5 no cap
- irreversible
- 120 V, 60 Hz single-phase
- 0.33 hp (250 W)
- integrated
- 10.63" (270 mm)
- 0.55 ips (14 mm/s)
- 17 s
- none
- hydraulic clutch
- hydraulic opening/closing
- release key
- intensive use
- from 14°F (-10°C) to 140°F (+60°C)
- IP57
- 19 lbs (~8.7 kg)
- see drawing next page

**LUX FC 2B UL/CSA**
- RIGEL 4 UL/CSA (suggested) or RIGEL5 no cap
- irreversible
- 120 V, 60 Hz single-phase
- 0.33 hp (250 W)
- integrated
- 11.02" (280 mm)
- 0.55 ips (14 mm/s)
- 17 s
- none
- hydraulic clutch
- hydraulic opening/closing
- release key
- intensive use
- from 14°F (-10°C) to 140°F (+60°C)
- IP57
- 19 lbs (~8.7 kg)
- see drawing next page

**LUX R 2B 2SN UL/CSA**
- RIGEL 4 UL/CSA (suggested) or RIGEL5 with cap
- irreversible
- 120 V, 60 Hz single-phase
- 0.33 hp (250 W)
- integrated
- 9.84" (250 mm)
- 0.55 ips (14 mm/s)
- 17 s
- on rod extension
- hydraulic clutch
- hydraulic opening/closing
- release key
- intensive use
- from 14°F (-10°C) to 140°F (+60°C)
- IP57
- 19 lbs (~8.7 kg)
- see drawing next page

**LUX GV 2B UL/CSA**
- RIGEL 4 UL/CSA (suggested) or RIGEL5 with cap
- irreversible
- 120 V, 60 Hz single-phase
- 0.33 hp (250 W)
- integrated
- 15.35" (390 mm)
- 0.55 ips (14 mm/s)
- 17 s
- none
- hydraulic clutch
- hydraulic opening/closing
- release key
- intensive use
- from 14°F (-10°C) to 140°F (+60°C)
- IP57
- 19 lbs (~8.7 kg)
- see drawing next page
**ACCESSORIES**

- **KD113693 00001**
  - **RIGEL 5 WITH CAPACITORS**
  - Fuse value: transformer 2A T, logic 1A T.

- **D113236 00003**
  - **RIGEL 4 UL/CSA WITH CAPACITORS**
  - Fuse value: transformer 2A T, logic 1A T.

- **D111704 - SSR5**
  - Traffic light and preheating board for RIGEL 5 control panel.

- **D113693 00001**
  - **RIGEL 5 120 V NO CAPACITORS**

- **KERIG4C001U**
  - **RIGEL 4**
  - 12" x 14" large fiberglass enclosure. Pre-wired with Rigel4

- **D113050/110 - SPL 120V**
  - Pre-heating board for 1 or 2 LUX, SUB, P4,5-P7 and E5 operators. Can be fitted inside control panels RIGEL 4 UL/CSA, ALCOR UL/CSA.
  - $ 92.89

- **P121024 - Q-BOX**
  - Digital keypad with 10 channels and 100 combinations. Backlit

- **D610180 - CLS/52**
  - Release key for LUX, PHOBOS BT, PHOBOS BT L and DEIMOS BT.

- **I101615**
  - **IDROLLUX WINTER**
  - Hydraulic oil for low temperatures, 2 lt bottle. Always use the same grade oil when refilling.

- **D111904 Mitto 2**
  - Transmitter:
    - 12V Two channel 433Mhz rolling code remote control

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**LUX DIMENSIONS**

<table>
<thead>
<tr>
<th>Model</th>
<th>A</th>
<th>B</th>
<th>C</th>
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<tbody>
<tr>
<td>LUX 2B</td>
<td>28.15&quot;</td>
<td>10.53&quot;</td>
<td>40.35&quot;</td>
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<tr>
<td>LUX FC 2B</td>
<td>33.46&quot;</td>
<td>11.02&quot;</td>
<td>51.97&quot;</td>
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<tr>
<td>LUX R 2B 2SN</td>
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<td>41.34&quot;</td>
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<tr>
<td>LUX GV 2B</td>
<td>33.46&quot;</td>
<td>15.35&quot;</td>
<td>51.18&quot;</td>
</tr>
</tbody>
</table>

* (+ spring compression)  ** (+ slowdown)