✓ Class compliant load share and synchronizing system
✓ Pro LSU is the obvious choice when outstanding flexibility and safety matters.

**Highlights**

- Fully compatible with speed governors, ECM’s and AVR
- DNV Approved
- Future interface with DCU 400 and 200 series
- I/O Flexibility
- Ethernet, 2x CAN bus and Modbus RS485
- Easy configuration – Web server
- Redundancy on loadsharing lines
- Static and Dynamic synchronization
- Dedicated configurable I/O for breaker control
- Heavy consumer function
- Load dependent start-/stop
Features and Benefits

- DNV Approved
- Generator and mains protections
- Redundant loadsharing lines
- Watchdog output to insure unit-CPU operation.
- Proof of concept performed in collaboration with major generator set dealer teams
- Built in functionality based on more than 40 years of experience
- Stand-alone unit (independent of DCU 410 or DCU 210)
- Interfaces to DCU 410 and DCU 210 (2014)
- Dedicated templates for LSU parameters displayed on DCU and RP (2014)
- Easy configuration
- I/O flexibility
- Embedded PLC

Specifications

<table>
<thead>
<tr>
<th>Item</th>
<th>LSU 408</th>
</tr>
</thead>
<tbody>
<tr>
<td>Overall size</td>
<td>248x197x57 mm [hwxhd]</td>
</tr>
<tr>
<td>Weight</td>
<td>1Kg</td>
</tr>
<tr>
<td>Power supply</td>
<td>9–40VDC</td>
</tr>
</tbody>
</table>