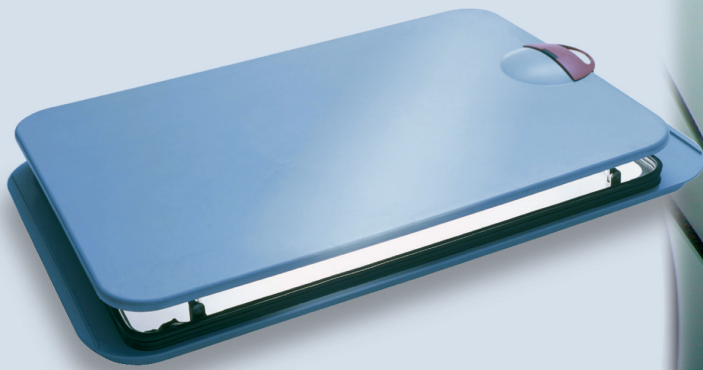




SPHEROS

Roof Hatch, electric emergency exit hatch

▶ Bus Top Premium



Hatches / Fans

Safety and Comfort by Spheros

Bus Top Premium is a representative of the top end generation roof hatches. This new unique product features a number of characteristics not available in any other hatch.

► Bus Top PREMIUM

Highlights:

- Quick mounting by gluing (stiff SMC outer frame)
- Aerodynamic low profile
- Noise and thermo isolation
- Integrated electronics (electronic version as standard)
- Rain sensor (optional)
- Emergency status indicator (optional)
- Theft guard (optional)
- Service free
- Excellent air flow
- Meets the 2001/85EC directive
- Mass: 9.0 kg

Bus Top Premium is fast to mount. It can be mounted as a complete unit by gluing only - there is no need to disassemble the hatch for mounting. The hatch has all the necessary electronics integrated and it has a number of add-on features available. Bus Top Premium is not only a driver / operator friendly product, but also a passenger friendly product due to a separate noise reducing under plate, which comes as standard. Bus Top Premium is also a very compact light weight product (9 kg). The hatch has a unique integrated electronic operation system, which drives the one single leveling motor. An aerodynamic low profile (only 48 mm high) makes the hatch also suitable for higher vehicles - such as double-deckers. The hatch can be integrated into the interior of the bus with different under plates (must be ordered separately).

The Bus Top Premium is available as an electric version or as emergency exit only (no opening / closing function). The electric version has a lot of add-on options available:

- **automatic rain sensor** (closes automatically when it starts to rain)
- **emergency lock status indicator** (driver can see if the emergency exit system has been triggered)
- **theft guard** (driver can lock the emergency exit system separately when ignition is turned off to avoid unwanted entry through external emergency release system)

| Technical specifications: | Nominal Voltage (V) | Dimensions of Roof opening (mm) | External Dimensions (mm) | Height (closed) | Height (open) |
|---------------------------|---------------------|---------------------------------|--------------------------|-----------------|---------------|
| Bus Top Premium | 24 | 564 x 970 | 1000 x 600 | 48 | 105 |