

Lifts



# BC-CEMOL Emergency Communication System

The device enables two-way voice communication from the lift cabin to the service centre and to the mobile phones of the emergency service crew. In cooperation with the centre, it provides the required connection and battery capacity checks. The LEMON device from the BC production can be used as the centre or it can be connected to a centre using the P100 protocol. The Kk-CEMOL device can also be used for data transmission in cooperation with the LEMON centre.



**The Beta Control emergency alarm system meets ČSN EN 81-28 requirements for two-way voice communication and data transmission to ensure:**

- Automatic control of the emergency alarms function.
- Completed rescue confirmation sent by the service crew via the emergency alarms equipment to the rescue service centre.
- Automatic preventive back-up power supply check.
- Service staff alarm if trapped in the pit or space above the top lift station.
- Alarm occurrence, confirmation and solution time recording.






**BETACONTROL**

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# BC-CEMOL Emergency Communication System



|   | Name            | Product code | Description   |
|---|-----------------|--------------|---|
|    | Kk-CEMOL-LTE    | 221653       | The control panel provides voice and data connection of emergency signalling to the monitoring centre or to the emergency mobile via GSM (the new model supports LTE network). A special T-Mobile SIM card, designed for Beta Control elevator applications, may also be included in the delivery to some EU countries. |
|   | Kk-CEMOL-LTE-ZZ | 221654       | Kk-CEMOL-LTE-ZZ with internal backup power supply.  |
|    | BC-NELA-EC-COP  | 204778       | The emergency communication system station, located in the cabin operating panel, is used for communication between the stations in the Intercom mode and for communication with the service center or rescue service in case of failure.   |
|   | BC-NELA-EC-SMC  | 204789       | The emergency communication system station located in the lift cabin, designed for wall installation, is used for communication between the stations in the intercom mode and for communication with the service center or rescue service in case of failure.   |
|  | BC-NELA-EC      | 204771       | The emergency communication system station located in the pit, in the machine room or on the cabin roof, is used for communication with the service center or rescue service in case of failure.  |
|  | ZZ-20-1         | 204027       | Backup power supply module in case of mains power failure. In the case of Kk-Cemol LTE V2 (ref. no. 221648), the backup power supply is part of the device.<br>In the case of Kk-CEMOL-LTE-ZZ, the backup power supply is not included in this control panel.   |

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