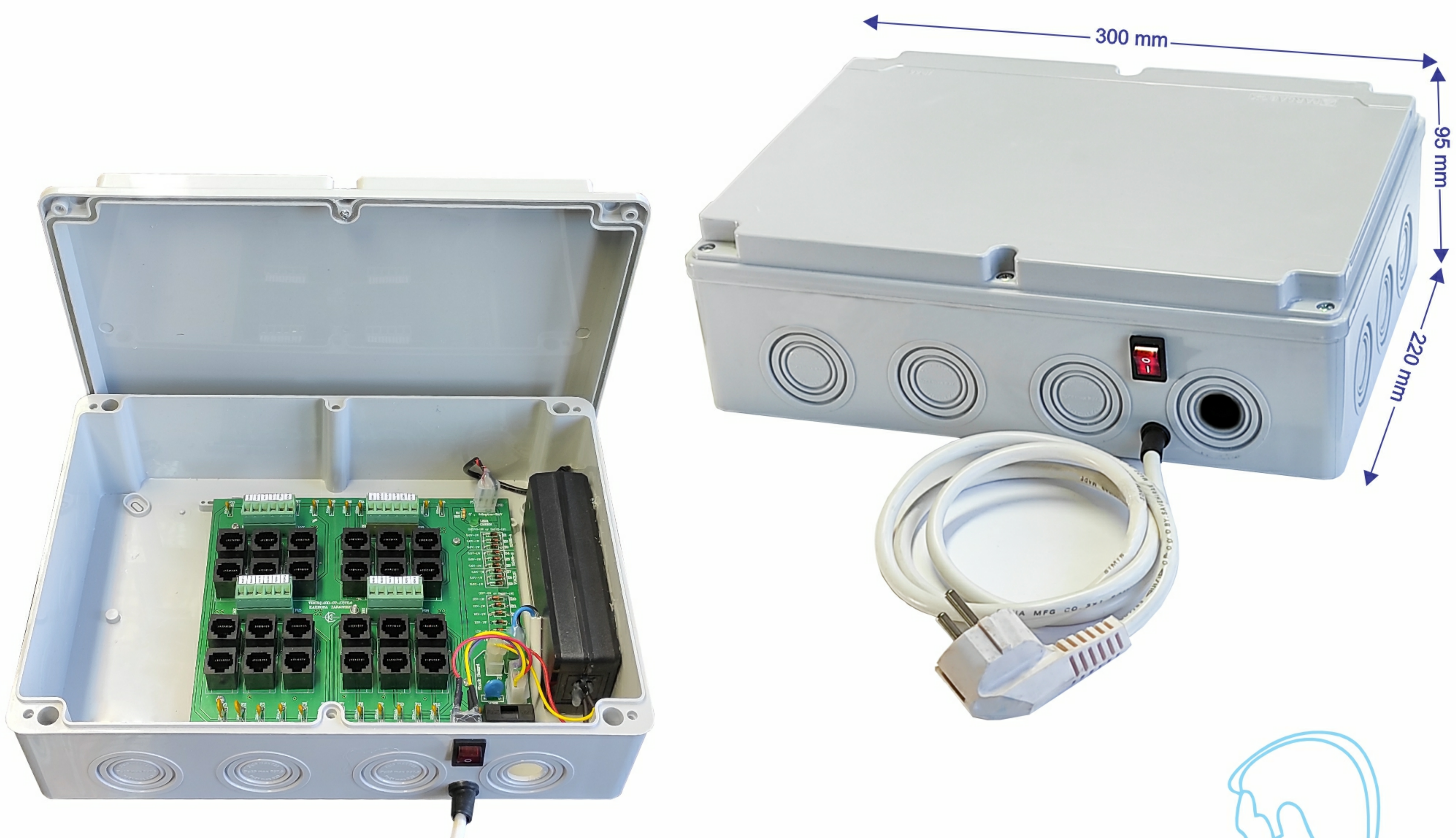


**SMART NCS – TERMINAL BOX (TBX-31)**

TBX-31 is the interface between Patients' Intercom Panels (BCU-34/BCU-34N) via RJ45 and Phoenix ports and the staff console (CUI-32) via RJ45 port under RS-485 communication protocol.  
 TBX-31 provides the 24VDC power for the staff console.


**Technical Specifications:**

|                       |  |         |           |
|-----------------------|--|---------|-----------|
| Weight                | 1726 g                                     |         |           |
| Dimensions            | W: 300 mm                                  | H:95 mm | D: 220 mm |
| Raw Material          | ABS  |         |           |
| Power Supply          | 220 ~ 240 VAC , 0.2 A ( 50 HZ)             |         |           |
| Output Power          | 240 W (24 VDC)                             |         |           |
| Color                 | Grey                                       |         |           |
| Port1                 | 24 x RJ45                                  |         |           |
| Port2                 | 4 x 6-pin Phoenix                          |         |           |
| Operating Temperature | -10°C ~ +50°C                              |         |           |
| Operating Humidity    | 30% ~ 80% RH                               |         |           |
| Mounting              | Surface (Max. 3 meters from Staff Console) |         |           |