



• PCAP Touch • Web browser • Web configuration

| Specification                             |   |
|---|---|
| Graphic display                           | color TFT LCD 15,6" TFT, 1920 x 1080 pixel, (16:9)      |
| Input                                     | PCAP touch screen (cover glass)                         |
| Memory                                    | 2MB L2 cache, 2GB DDR3L, 8GB eMMC                       |
| Processor                                 | Intel® Atom™ E8000 Quad Core 1,04 GHz up to 2 GHz burst |
| Data buffering                            | RTC via Goldcap, 5 days buffering time                  |
|   | optional  |
| battery buffered                          |   |
| Software                                  |   |
| Operating system                          | Linux   |
| Interface                                 |   |
| Ethernet                                  | 1 x 100/1000BASE-T, RJ45                                |
| USB                                       | 1 x USB-1.1 and 2.0 Host Typ A; cable length < 3 m      |
| Order-No.:                                |   |
| 24BF1.9001                                | PTE715H/Linux-DEBIAN/4/P/elrest-AL                      |
| Environment/mechanical values             |   |
| Supply voltage                            | 24 V DC (18 V...30 V), 15 W...26 W                      |
| Power consumption (duration/start-up)     | 0,65 A / 1,2 A  |
| Housing                                   | Metal housing, glass                                    |
| IP Rating                                 | Front IP54, Back IP20 acc. EN 60529                     |
| Mounting                                  | Front panel mounting                                    |
| Outer dimension in mm (W x H x D) approx. | 410 x 262 x 42  |
| Cutout in mm (W x H) approx.              | 394 x 246   |
| Weight approx.                            | 3200 g  |
| Operating temperature                     | 0 °C...45 °C  |
| Storage temperature                       | -10 °C...70 °C  |
| Relative humidity for operation           | 10%...85% non-condensing                                |
| Relative humidity for storage             | 5%...85% non-condensing                                 |

| Standards         |   |
|-------------------|---|
| Product standard  | EN 61000-6-2:2015<br>EN 61000-6-3:2011  |
| Accessory         |   |
| Mounting material | 1 x MB225-3 set of terminal block (6 pieces)<br>x MB225-8 set of terminal block (4 pieces)<br>Number of the terminal blocks per device: 10 pieces |
| Battery           | 1 x VARTA CR1/2 AA 3 V Lithium  |

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