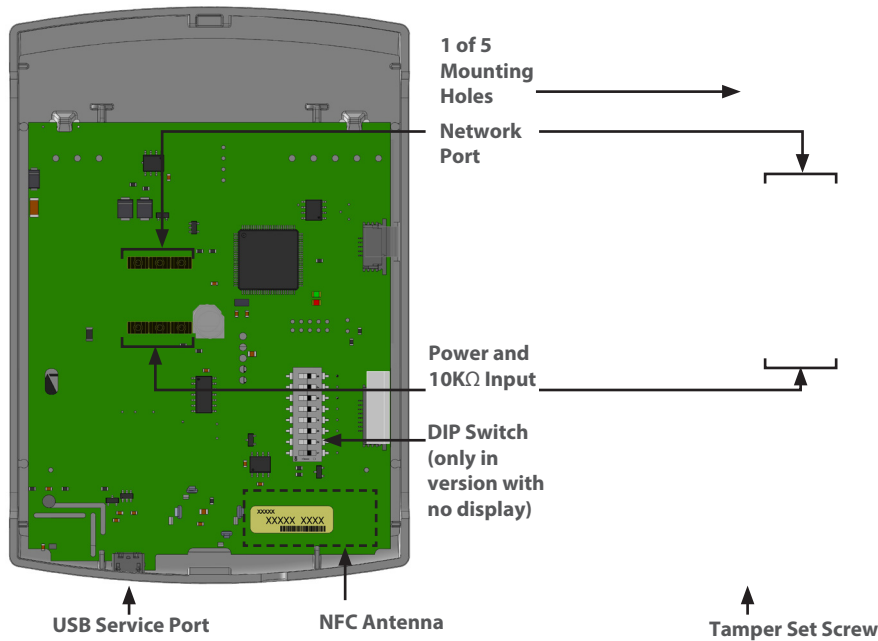






## eZS-T100: Board Layout Diagram



## Specifications (Continued)

### Technology

32-bit processor  
Internal A/D, Flash and RAM

### Communications

RS-485 port  
LINKnet (up to 76800 bps)

### USB Service Port

Used as virtual Com port to connect the BACnet® network to a workstation

Near Field Communication (NFC) Passive  
2-way short range

### Connectors

Screw-type terminal connectors

### Wiring Class

Class 2 / SELV

### Power

24 V AC/DC  
2 VA no backlight  
4 VA with backlight  
6 VA with backlight and CO<sub>2</sub> sensor

### Ambient

32° to 131°F (0° to 55°C)  
10 - 90% RH (non-condensing)

### Dimensions

With R (non-CO<sub>2</sub>) and SM backplate: 5.3 x 3.6 x 0.9 in. (13.3 x 9.3 x 2.3 cm)  
With R (CO<sub>2</sub>) backplate: 5.3 x 3.6 x 1.7 in. (13.3 x 9.3 x 4.3 cm)

### Mounted Surface Profile

Recessed (both R backplates): 0.75 in. (1.9 cm)

Surface Mount (SM backplate): 0.9 in. (2.3 cm)

### IP Rating

IP20

### Compliance

CE  
FCC Class B

### Listings

UL 916

Subject to change without notice.

## eZS-T100: Dimensions and Backplate Options

