

## 1. Dimensions & Mounting

### 1.1 Device opening

Mounting a P6X terminal series requires a device opening that complies to the EVA EPS – Standard door model measurements (Fig. 19).

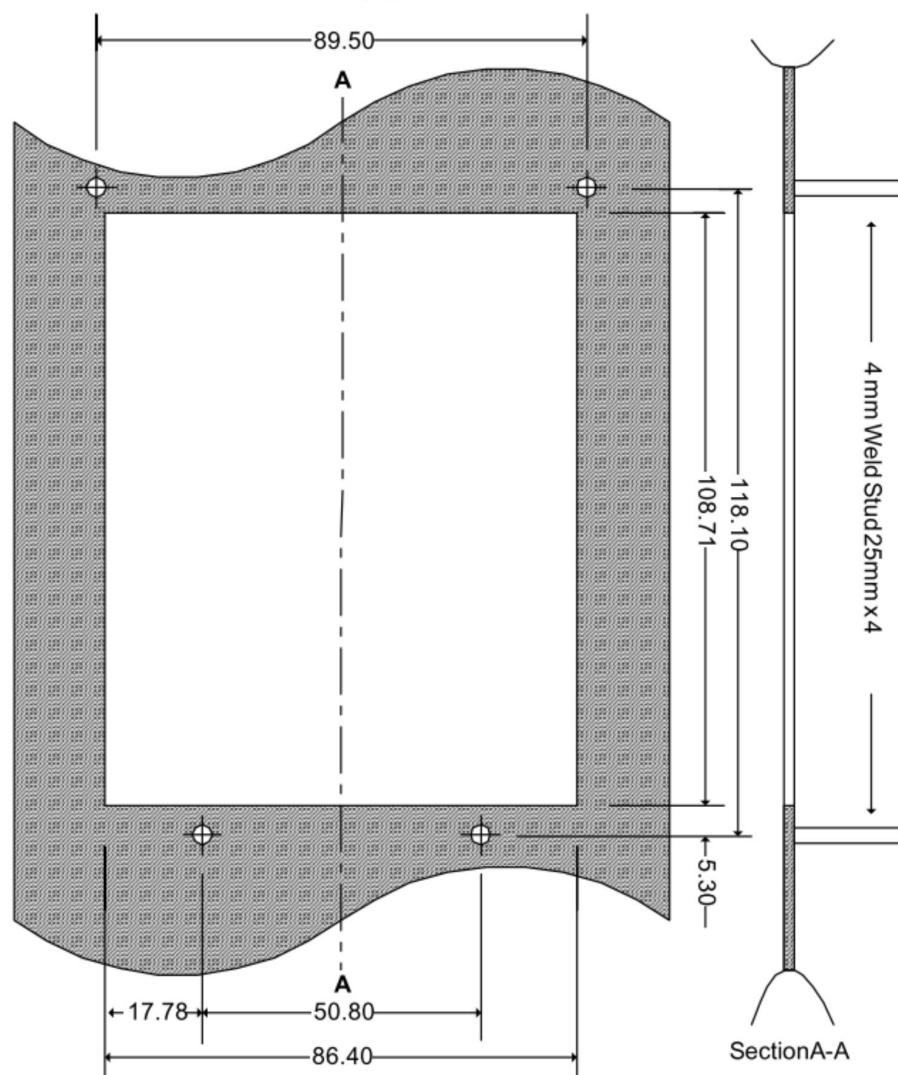


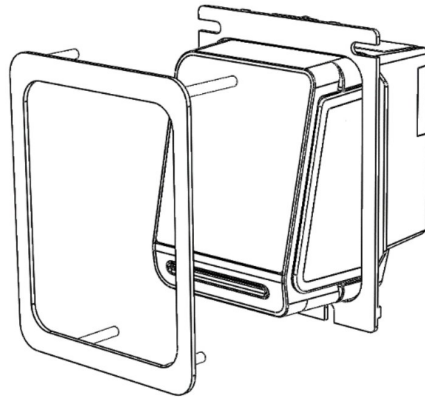
Fig. 19 – Dimensions of opening and weld studs(mm)  
All Dimensions [mm] +/- 0.5mm

If no weld studs are available an optional mounting frame, with weld studs, can be ordered. Drill mounting holes of 4 mm on the same positions as the indicated weld studs to allow mounting of the frame.

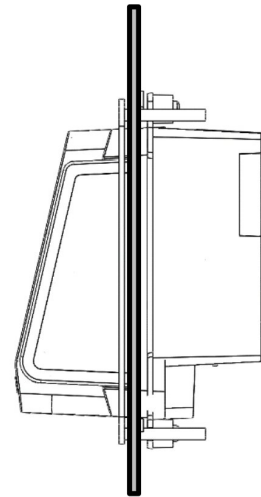
## 1.2 Mounting options

### Installation option 1:

In case no weld studs are provided as indicated in Fig 19, Payter can provide a mounting frame which can be secured through 4mm mounting holes, located at the indicated weld stud positions.

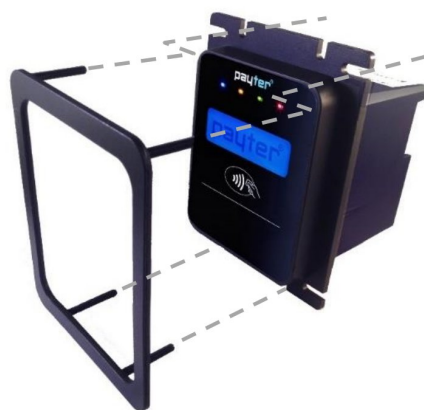


*EVA Front Mounting Set*  
Fig. 20

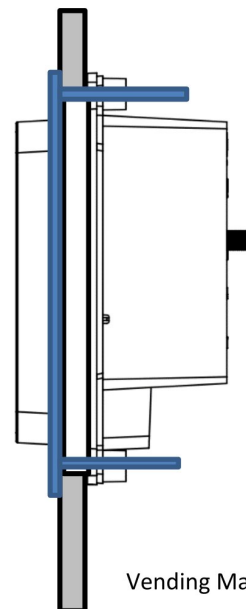


*Section View*

### *P66 Terminal*



Frame



P66

Vending Machine



Metal environments will influence the performance of the contactless operating field. Please ensure that the P66 terminals are not completely enclosed in a metal environment otherwise the operating distance will be reduced. An offset of 5 mm along the sides and rear of the terminal will provide enough distance. If you have any questions with regards to the mechanical integration, please contact the Payter support desk.