

VISIONPASS SP

Accessories Datasheets

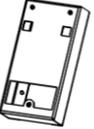
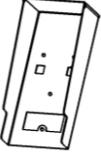
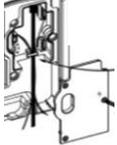
June 2024



VISIONPASS SP

List of Accessories



| Pictures | PN | Name | Quantity per ref |
|---|-----------|--|------------------|
|  | 293806298 | VisionPass SP Lower mounting bracket | 1 |
|  | 293806305 | VisionPass SP Spacer | 1 |
|  | 293806318 | VisionPass SP Visor | 1 |
|  | 293806256 | VisionPass SP Metal mount | 1 |
|  | 293806277 | VisionPass SP wall mount | 1 |
|  | 293806285 | VisionPass SP cablings and cover plate | 1 |

VISIONPASS SP LOWER MOUNTING BRACKET

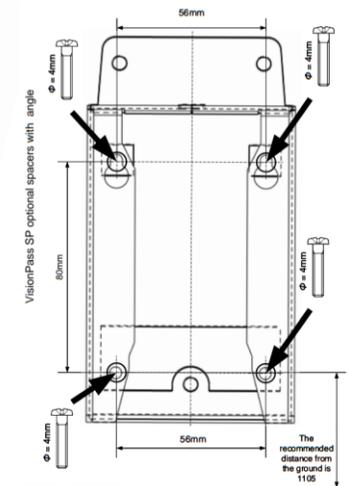
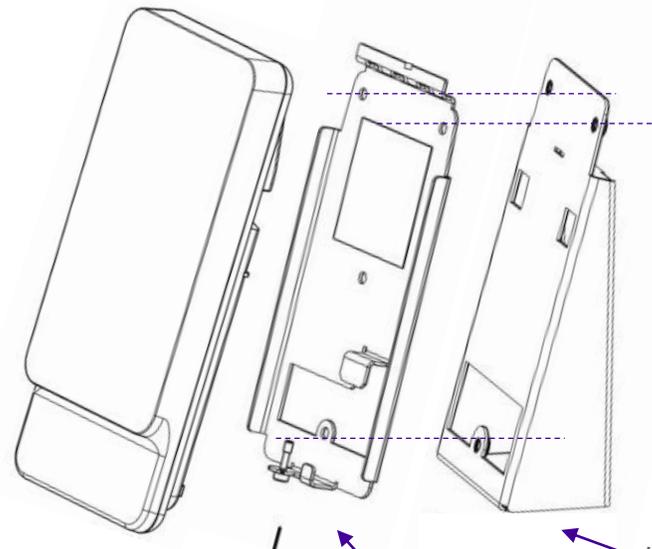
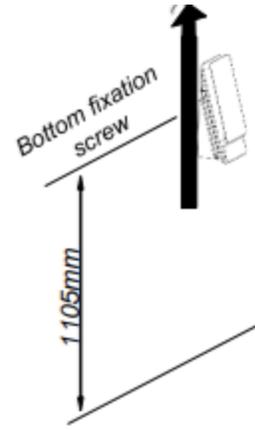
PN 293806298

› Description

- Mounting bracket with 14° angle to lower the installation height (1105 mm from ground)
- Not Included in VisionPass SP Product
- Provided with 3 screws to mount the part 293806277
- Material: Stainless steel
- Color: black
- Individually packed in plastic bag
- Dimension:
 - Height: 145mm
 - Width: 78mm
 - Thickness at bottom: 45mm

› Mounting information

- Please refer to Quick Installation Guide

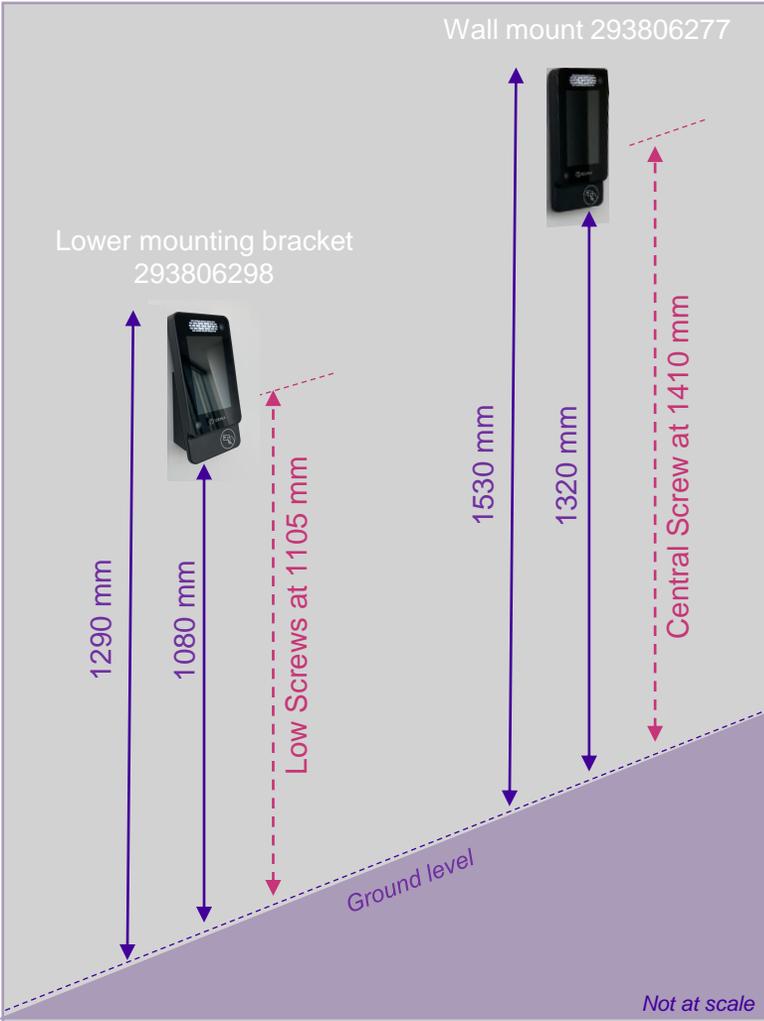


Lower mounting bracket

Wall mount 293806277

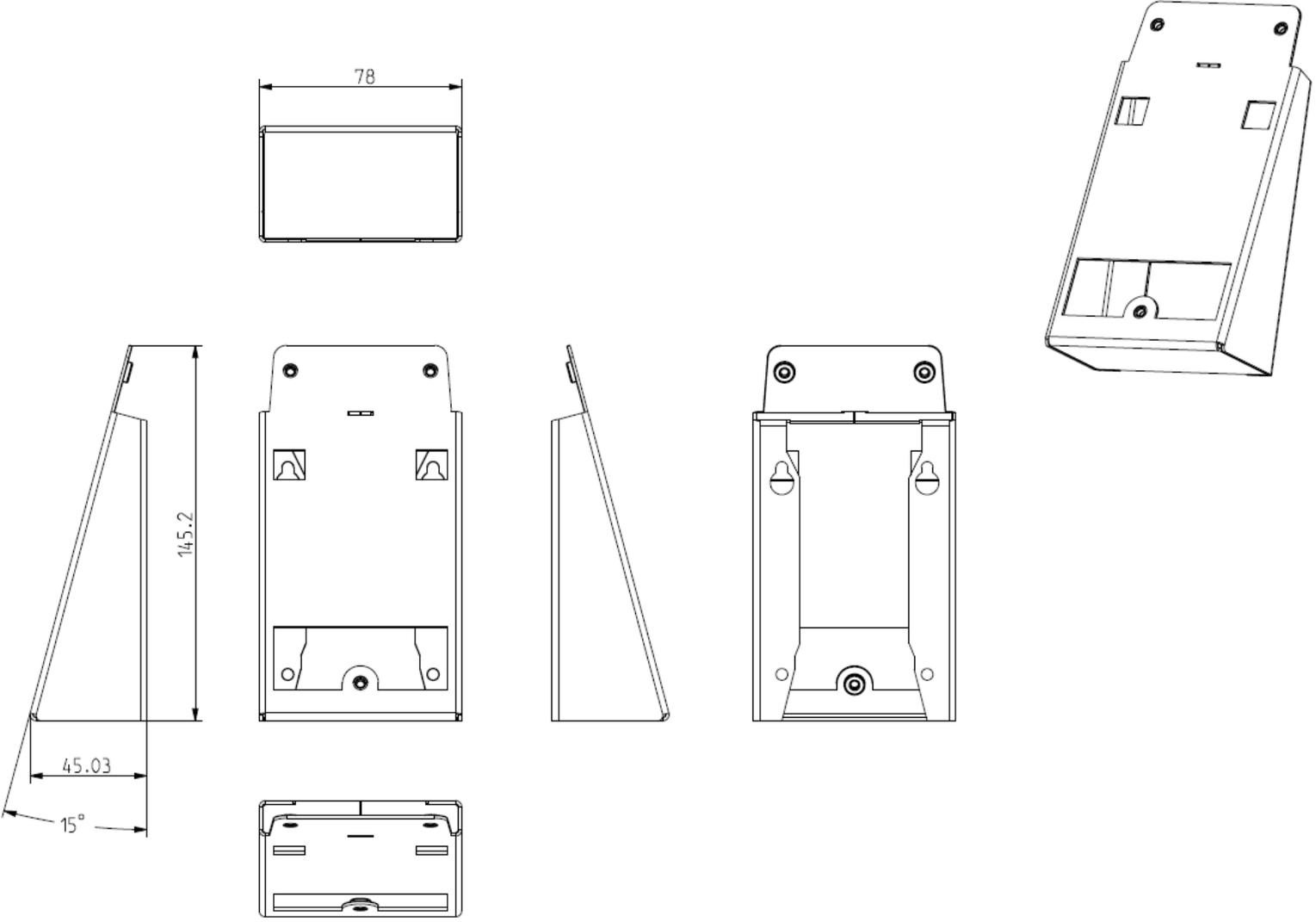
VISIONPASS SP LOWER MOUNTING BRACKET

Installation heights with and without lower mounting bracket



VISIONPASS SP LOWER MOUNTING BRACKET

Drawings (dimensions in mm)



VISIONPASS SP SPACER

PN 293806305

› Description

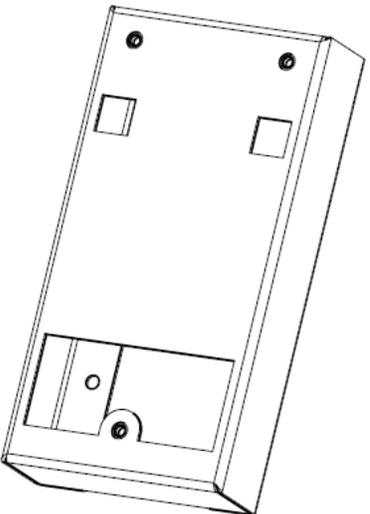
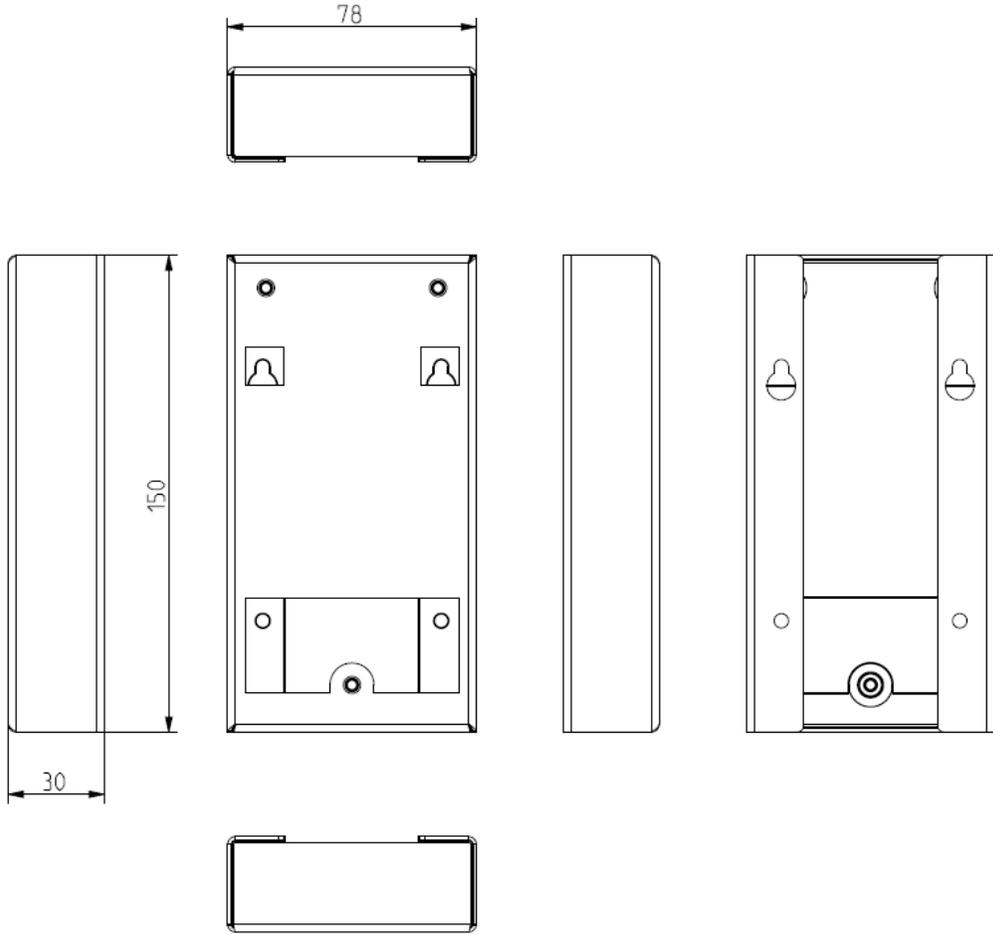
- 3 cm thickness spacer for VisionPass SP
- Not Included in VisionPass SP Product
- Provided with 3 screws to mount the part 293806277
- Material: stainless steel
- Color: black
- Individually packed in plastic bag
- Dimensions:
 - Height: 150mm
 - Width: 78mm
 - Thickness: 30mm
- Not compatible with lower mounting bracket 293806298



Mounting of the wall mount 293806277
with 3 included screws

VISIONPASS SP SPACER

Drawings (dimensions in mm)

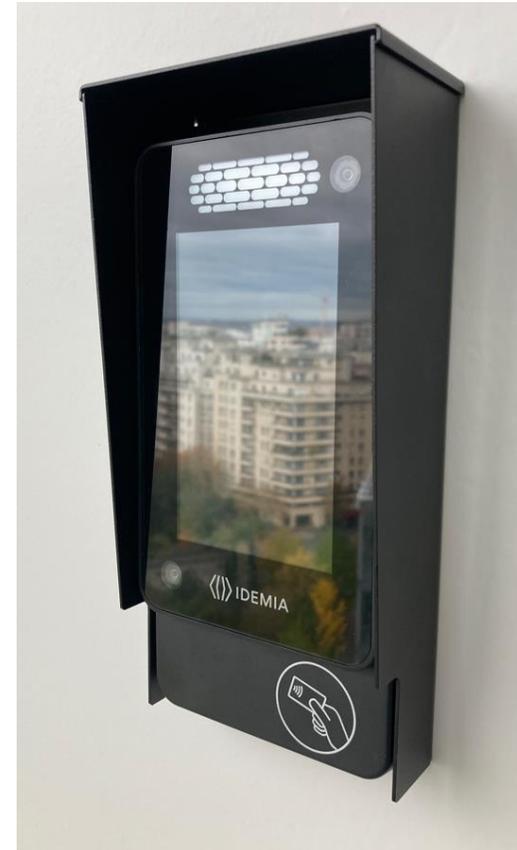


VISIONPASS SP VISOR

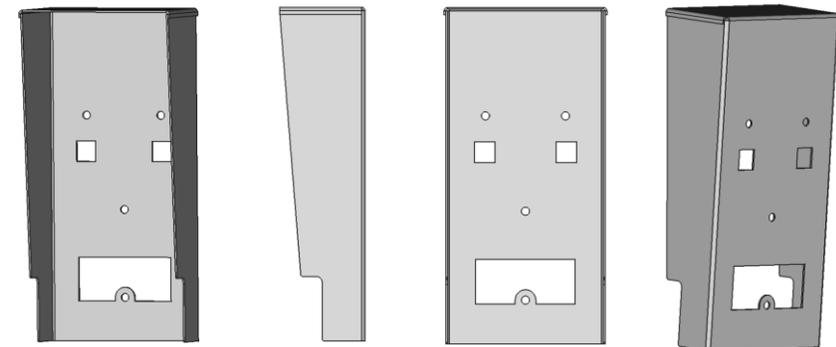
PN 293806318

› Description

- External protection of VisionPass SP
- Not Included in VisionPass SP Product
- Material: stainless steel
- Color: black
- Individually packed in plastic bag
- Dimension:
 - Height: 229mm
 - Width: 110mm
 - Thickness: 58mm
- Not compatible with lower mounting bracket 293806298

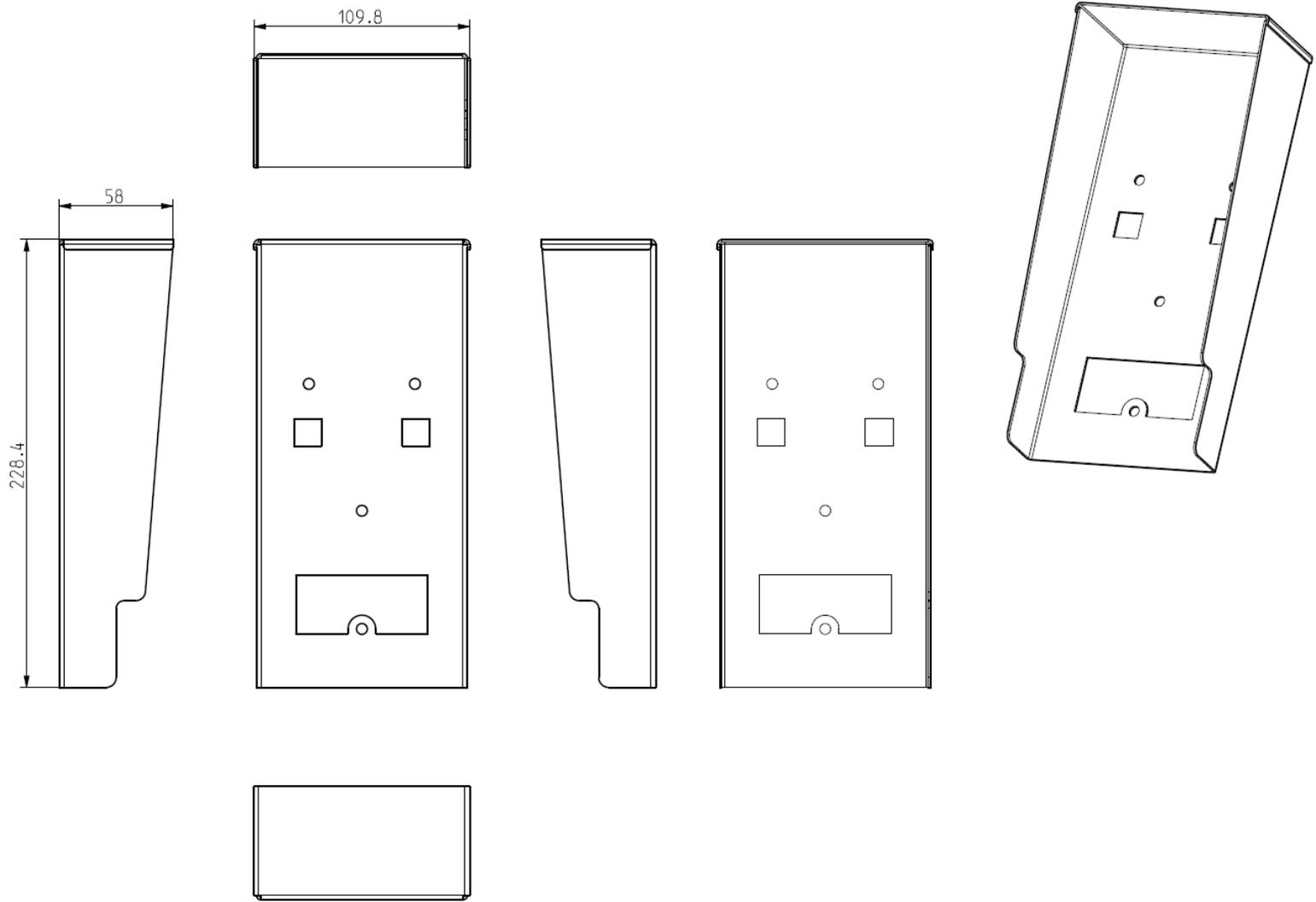


The wall mount 293806277 is attached to the wall, and fixes the Visor in sandwich



VISIONPASS SP VISOR

Drawings (dimensions in mm)



VISIONPASS SP METAL MOUNT

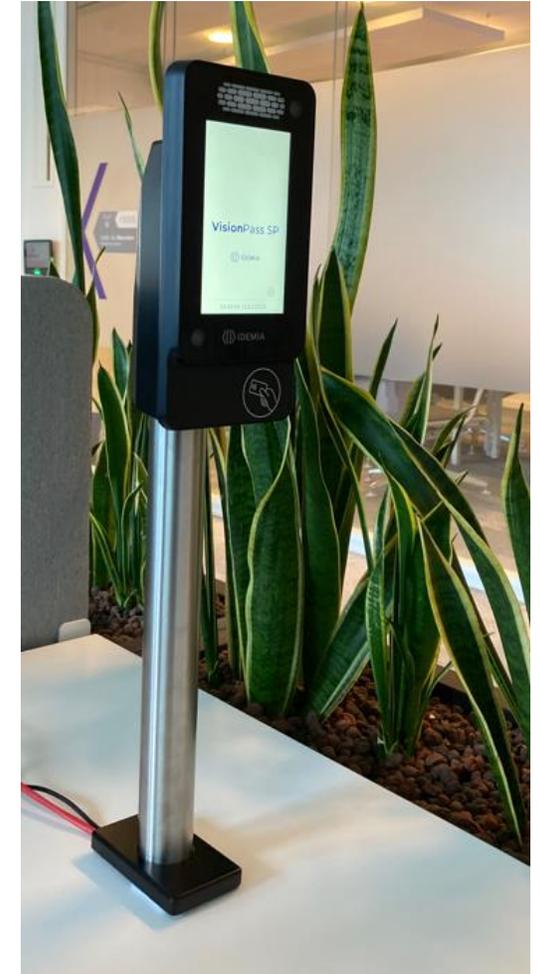
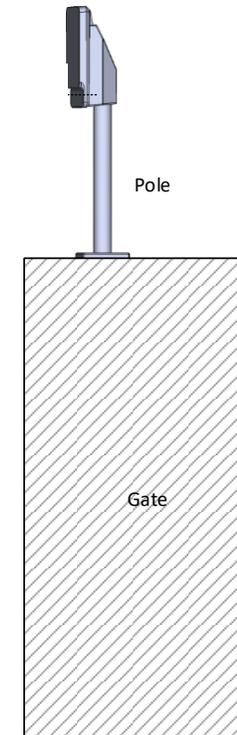
PN 293806256

› Description

- Stainless steel and aluminum
- Not Included in VisionPass SP Product
- Exclusively design for standard wall mount (293806277)
- Angle adjustable: +/- 20°
- Height :
 - 48,2 cm (without VisionPass SP)
- Size of the black rectangular lower part
 - 100 x 57mm x 10mm
- Individually packed in Card box:
 - Gross Weight TBD
 - Dimension 120x120x500mm

› SpeedGate pre-requirements

- Speedgate top at 100cm height
- Possibility to do 4 x 5mm + 1 x 3cm holes in speedgate top
- Free space of 100 x 60mm and cabling exit (power & PAC interfaces)
- Requirements list described in VisionPass SP Installation guide



VISIONPASS SP METAL MOUNT

PN 293806256



Fix the mount on the surface.
Surface shall be at 100cm height.



Fix the wall plate with the 3
provided nuts
Run the cablings inside the tube



Install VisionPass SP on the wall
mount



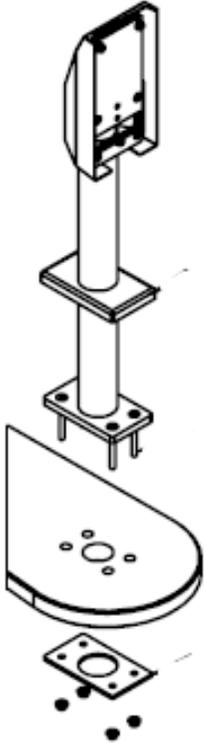
Side and rear views

VISIONPASS SP METAL MOUNT

PN 293806256



Included clamp with screws and nuts



Principle of installation of the metal mount on speedgate

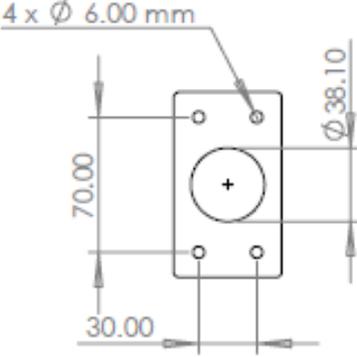
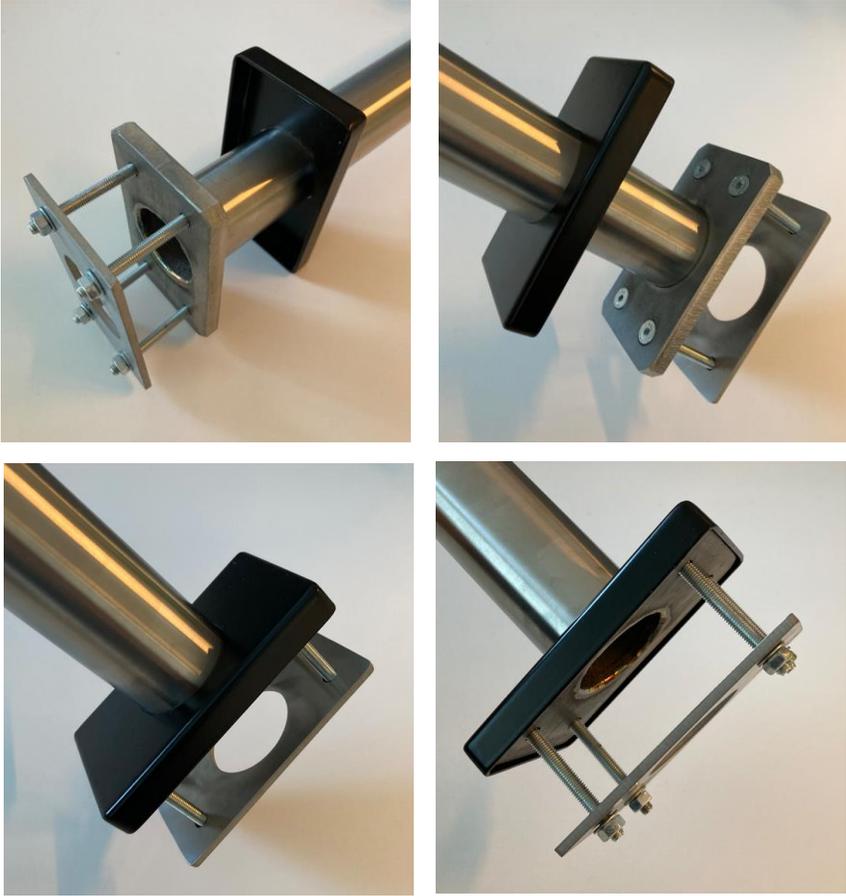
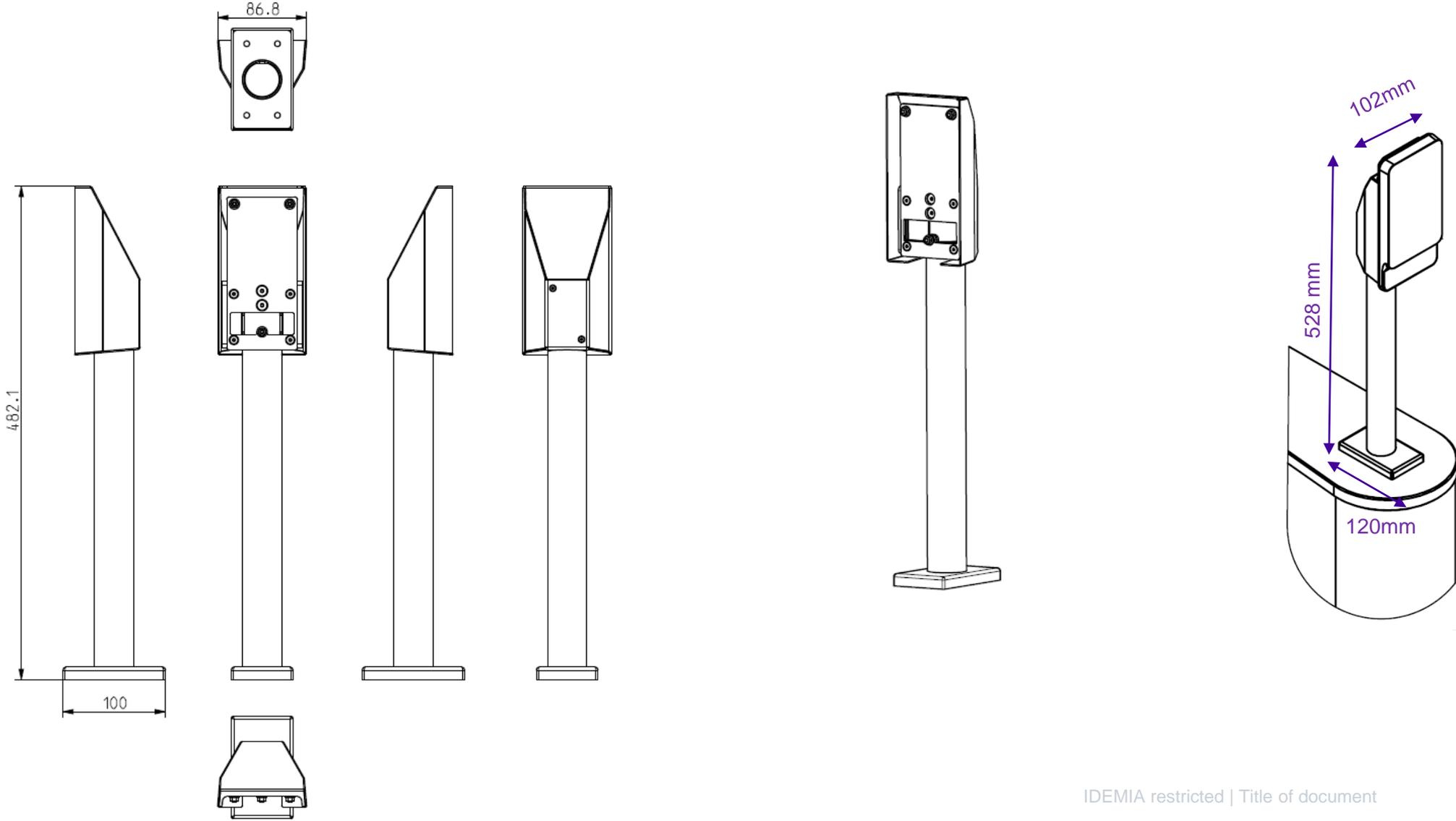


fig 01. Hole template

VISIONPASS SP METAL MOUNT

Drawings (dimensions in mm)



VISIONPASS SP CABLINGS AND COVER PLATE

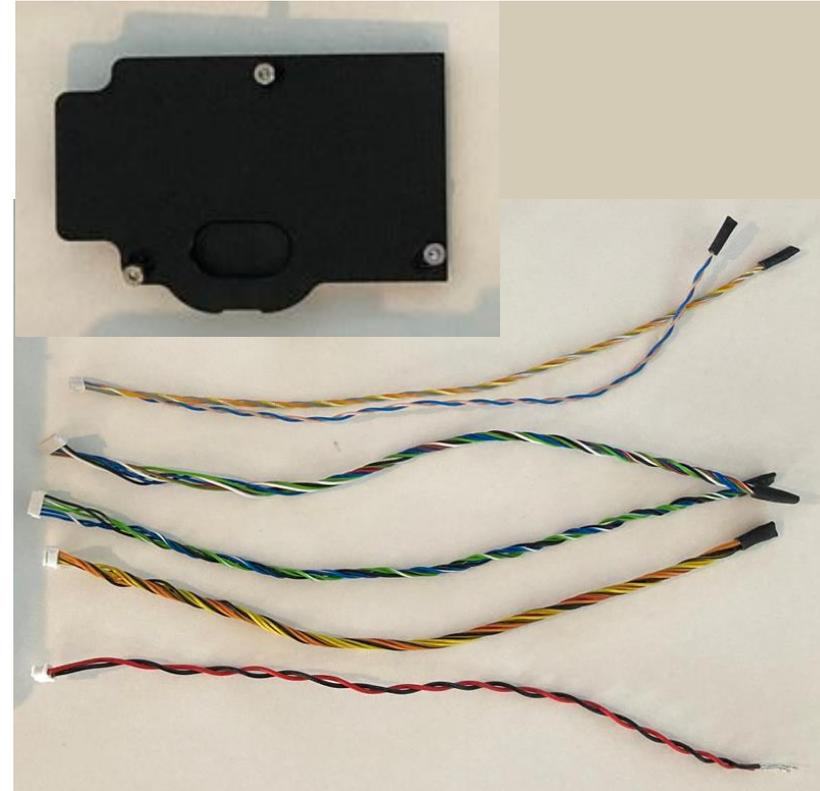
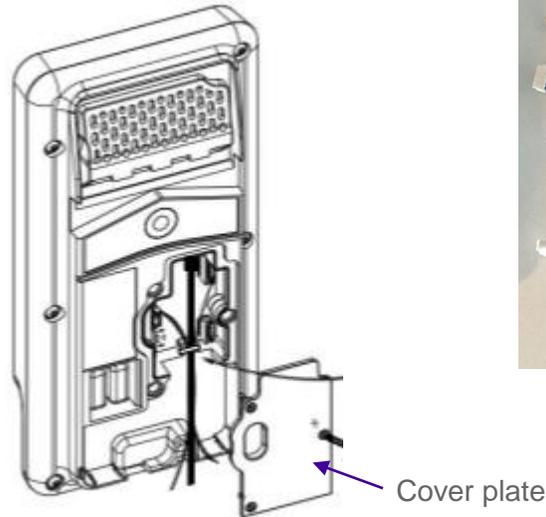
PN 293806285

› Description

- Cablings for eco-system connections and cover plate for maintenance purpose
- Included in VisionPass SP Product
- Individually packed in plastic bag

› Mounting information

- Please refer to Quick Installation Guide



| WIEGAND | | | |
|---------|-------|------|------|
| 1 | green | red | INO |
| 2 | white | red | IN1 |
| 3 | | blue | LED1 |
| 4 | blue | red | LED2 |
| 5 | green | | OUT0 |
| 6 | white | | OUT1 |
| 7 | black | | GND |

| RLY-SWITCH | | | |
|------------|--------|-------|---------|
| 6 | pink | | SW-P2 |
| 5 | blue | | SW-P1 |
| 4 | NC | | |
| 3 | orange | white | RLY-NC |
| 2 | yellow | white | RLY-NO |
| 1 | grey | white | RLY-COM |

| POWER | | | |
|-------|-------|--|------|
| 2 | red | | PWR+ |
| 1 | black | | GND |

| GPIO | | | |
|------|--------|--------|------|
| 8 | yellow | black | GPIO |
| 7 | yellow | red | GPI1 |
| 6 | | yellow | GPI2 |
| 5 | | black | GND |
| 4 | | black | GND |
| 3 | orange | black | GPO0 |
| 2 | orange | red | GPO1 |
| 1 | orange | | GPO2 |

| RS485 | | | |
|-------|-------|-------|------|
| 1 | blue | black | RX-A |
| 2 | blue | white | RX-B |
| 3 | green | black | TX-Y |
| 4 | green | white | TX-Z |
| 5 | | black | GND |