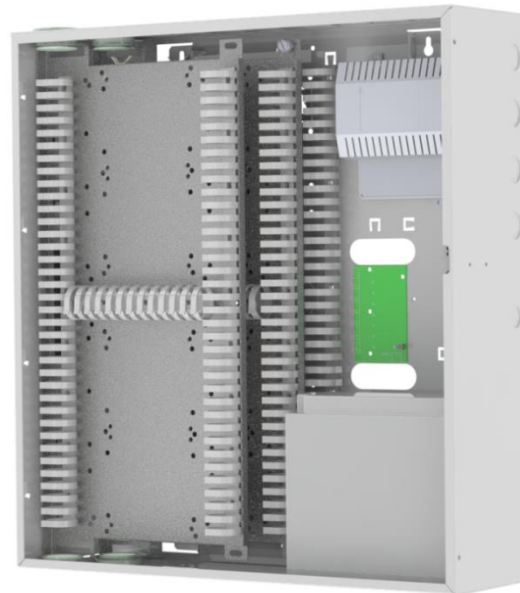




Access Control PSU Range

Models / Features / Benefits



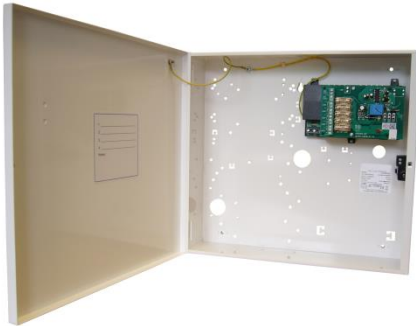
Features & Benefits

- 5 x PSU enclosure models offering a neat & compact installation of Synergis Cloud Link, Mercury Security and HID Access Control module combinations (all fixings provided).
- Cost effective, flexible solutions to house and power single or multiple controllers.
- Unique hinge cabling system on SY-MULTI-ACCESS-PSUx models, providing a professional and neat installation.
- Ultra PoE powered versions also available on request, offering 12V to controller and locks (up to 3A plus additional battery charge).
- Allows Genetec to provide a complete branded solution to their customers with an additional 'up sale' to compliment their software based solutions.

Models



SY-ACCESS-PSU1



SY-MULTI-ACCESS-PSU2 or PSU4



SY-ACCESS-EXP-PLATE

SY-ACCESS-PSU2



SY-MULTI-ACCESS-PSU6



SY-ACCESS-PSU1



Technical Specifications

Input Voltage	90 - 264V ac (50-60Hz)
Input Current	2.0A (max)
Output Voltage	13.4 - 14.2V dc (13.8V dc nom)
Output Current	4A (4 x 1A)
Battery (max)	1 x 12V 7Ah (VRLA)
Front Tamper	Yes
Rear Tamper	Yes
Mains LED	Yes

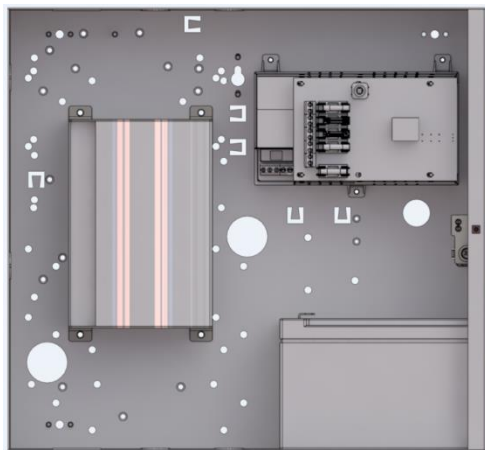
Fault LED	Yes
Enclosure	Steel - White Powder Coated
Dimensions	355H x 362W x 85D (mm)

SY-ACCESS-PSU1 fits the following PCB's / Modules

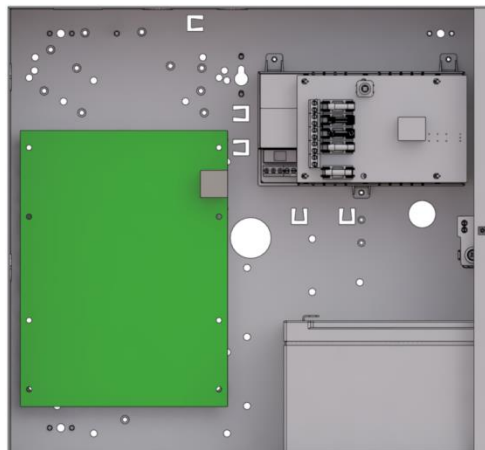
EP1501 / MR51e	x 1
EP1502 / EP4502 / MR50 MR16IN / MR16OUT	x 1
EP2500	x 2
VertX EVO / V2000	x 1
Synergis Cloud Link	x 1

Module Options / Layouts

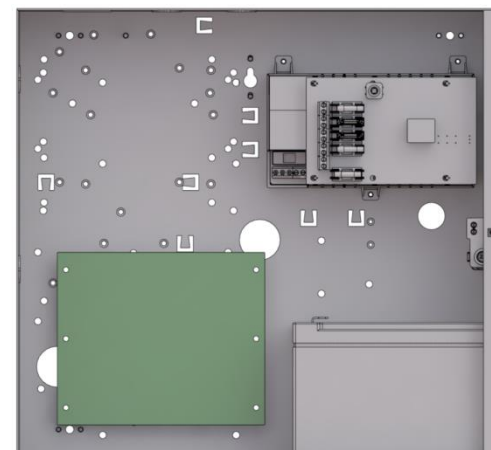
SY-ACCESS-PSU1



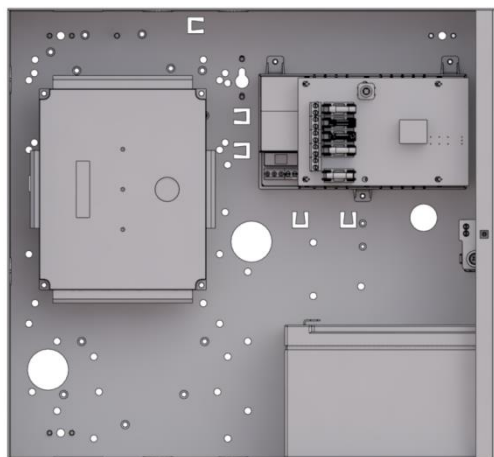
- *Synergis Cloud Link*



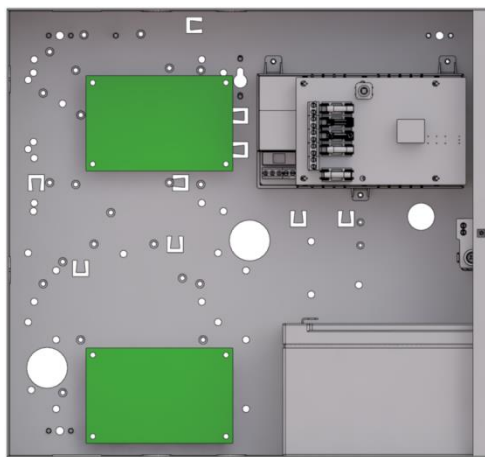
- *Mercury EP1502 footprint*



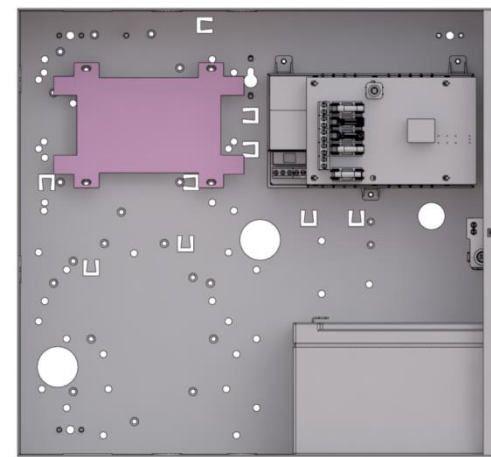
- *Mercury EP2500 footprint*



- *HID Vertex/EVO (V series)*



- *Mercury MR50 footprint*



- *Mercury EP1501 footprint*

SY-ACCESS-PSU2



Technical Specifications

Input Voltage	90 - 264V ac (50-60Hz)
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Input Current	2.0A (max)
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Output Voltage	13.4 - 14.2V dc (13.8V dc nom)
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Output Current	4A (4 x 1A)
----------------	-------------

Battery (max)	1 x 12V 17Ah (VRLA)
---------------	---------------------

Front Tamper	Yes
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Rear Tamper	Yes
-------------	-----

Mains LED	Yes
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Fault LED	Yes
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Enclosure	Steel - White Powder Coated
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Dimensions	500H x 400W x 85D (mm)
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SY-ACCESS-PSU2 fits the following PCB's / Modules

EP1501 / MR51e	x 4
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EP1502 / EP4502 / MR50 MR16IN / MR16OUT	x 2
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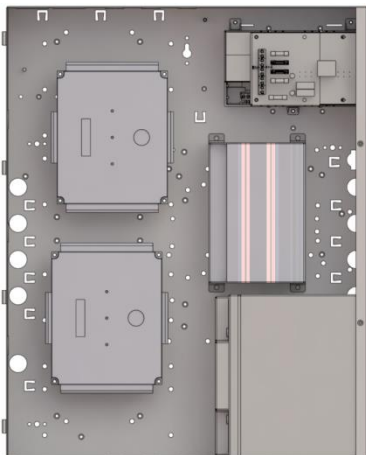
EP2500	x 2
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VertX EVO / V2000	x 2
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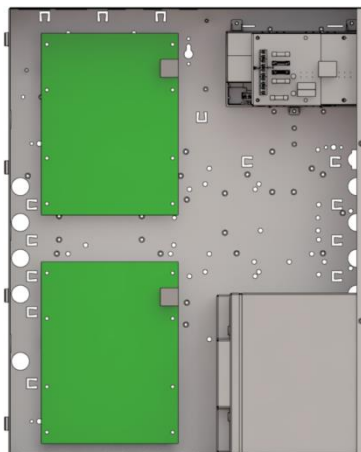
Synergis Cloud Link	x 1
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Module Options / Layouts

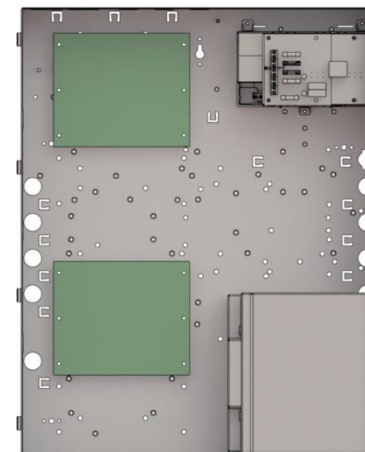
SY-ACCESS-PSU2



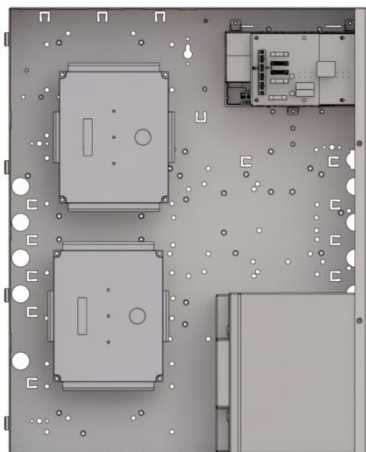
- *Synergis Cloud Link*



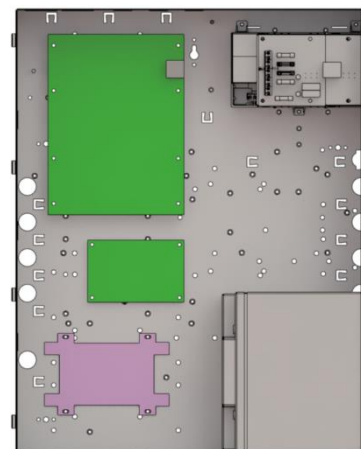
- *Mercury EP1502 footprint*



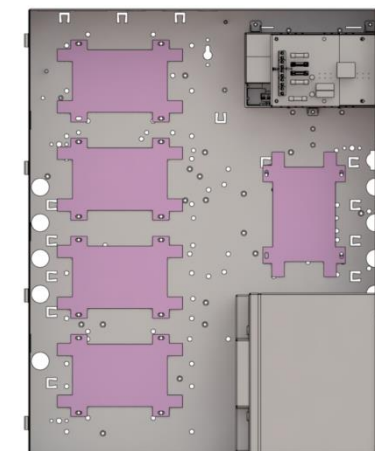
- *Mercury EP2500 footprint*



- *HID Vertex/EVO (V series)*



- *Mercury MR50 footprint*



- *Mercury EP1501 footprint*

SY-MULTI-ACCESS-PSUx

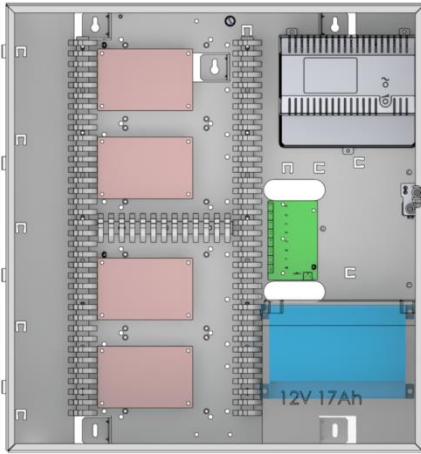


Technical Specifications

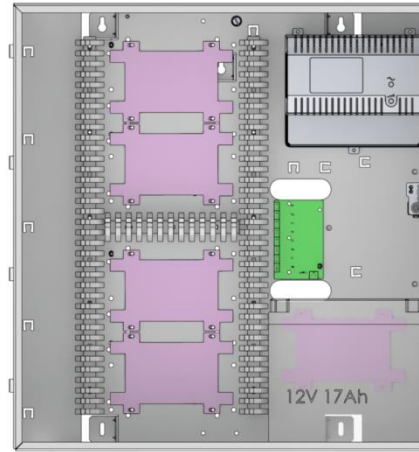
Input Voltage	90 - 264V ac (50-60Hz)
Input Current	2.0A (max)
Output Voltage	13.5 - 14.0V dc (13.8V dc nom)
Output Current	8A (8 x 1A)
Battery (max)	1 x 12V 17Ah (VRLA)
Front Tamper	Yes
Rear Tamper	Yes
Mains LED	Yes

Fault LED	Yes		
Enclosure	Steel - White Powder Coated		
Dimensions	515H x 478W x 146D (mm)		
SY-MULTI-ACCESS-PSUx fits the following Modules			
	PSU2	PSU4	PSU6
EP1501 / MR51e	x 4	x 4	x 4
EP1502 / EP4502 / MR50 MR16IN / MR16OUT	x 2	x 4	x 6
EP2500	x 2	x 4	x 6
VertX EVO / V2000	x 2	x 4	x 6
Synergis Cloud Link	x 1	x 1	x 1

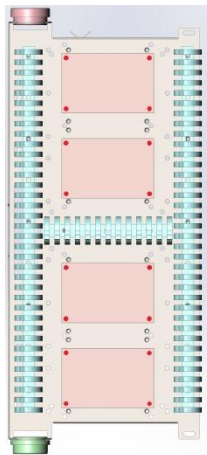
Module Options / Layouts *SY-MULTI-ACCESS-PSUx*



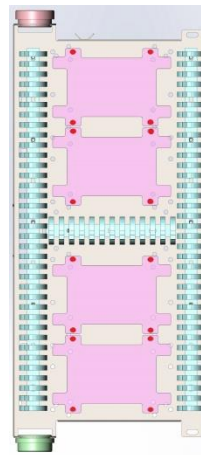
- Mercury MR50 footprint



- Mercury EP1501 footprint

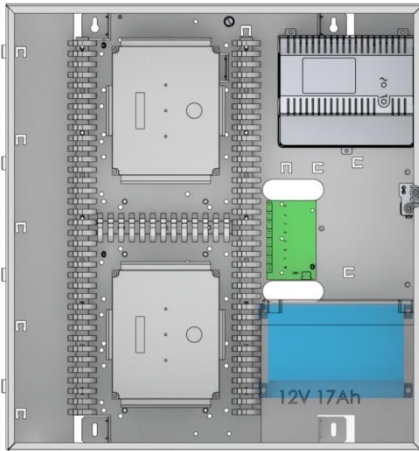


Expander Plate

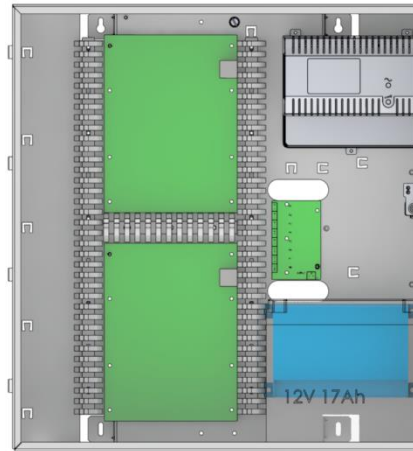


- ***SY-MULTI-ACCESS-PSU2***
No Expander Plates
(Accepts 2 x *SY-ACCESS-EXP-PLATE*)
- ***SY-MULTI-ACCESS-PSU4***
1 x Expander Plate
(Accepts 1 x *SY-ACCESS-EXP-PLATE*)
- ***SY-MULTI-ACCESS-PSU6***
2 x Expander Plate
(Fully Loaded)

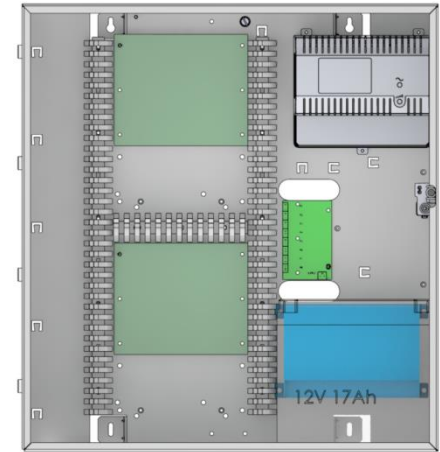
Module Options / Layouts *SY-MULTI-ACCESS-PSUX*



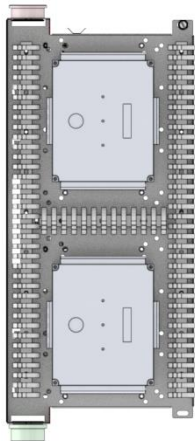
- *Synergis Cloud Link*
- *HID Vertex/EVO (V series)*



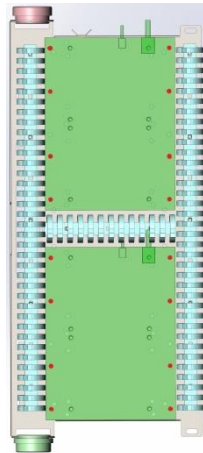
- *Mercury EP1502 footprint*



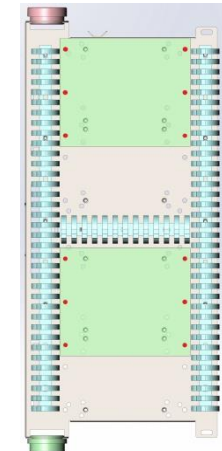
- *Mercury EP2500 footprint*



Expander Plate



Expander Plate



PoE Powered Option (No mains required)

