

The HAY-ACCESS 12/24-8A is a 13.8V/27.6VDC, 8A selectable switching mode PSU, supplying continuous full rated current to load plus an additional 0.5A for charging one or two 12V standby batteries.

1. Selectable 12VDC or 24VDC 4 way output
2. Universal 100V-264V mains input
3. Full rated 12VDC/8A or 24VDC/4A to load
4. Max 0.7A to charge one or two 12V standby batteries
5. Free voltage mains fail output and independent ancillary relay
6. Reverse battery connection protection
7. Green mains present LED and output fault yellow LED
8. Short circuit and overload
9. Will fit four Access Control modules i.e. Paxton
10. Complete with Mounting posts and sticky feet mounts.



Specifications:

Input Voltage	100 -264VAC (50 – 60 Hz)
Max Standby power	1.5W
Mains input fuse	3.15A
Max input current	2A
Voltage under mains	
Under 12V mode	13.2V -14.0Vdc (13.8V nominal)
Under 24V mode	27.0 – 28.0Vdc (27.6Vdc nominal)
Voltage under battery	
Under 12V mode	10.5V – 12.4Vdc
Under 24V mode	21.0V – 24.7Vdc
Max output current	8A at 12Vdc or 4A at 24Vdc
Overload	Electronic shutdown on mains operation or fuse protection by PTC on battery operation
Battery	One or two 12V Lead Acid
Max charging current	0.7A
Battery Fuse	1A PTC