

Mains Distribution Units

Product Description

We manufacture a range of 1RU and 2RU 19 inch rack mount units that provide power distribution in equipment bays and consoles. Available as 12 or 14 way (1RU) and 24 way (2RU) with single or dual inputs. Inputs are by way of Powercon connectors, with Dual Input units being microprocessor controlled, and the outputs using IEC connectors.

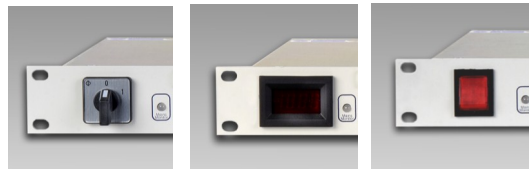
In addition, there are now also two specialised units based on the format of the above units, but both these units have a total load capability of 32amps.

The first of these is a Single Input, 12 way unit, fitted with an input breaker and the second is a Dual Input, 12 way unit, with the outputs split, so that 6 outputs are associated with the A input and the other 6 outputs are associated with the B input.

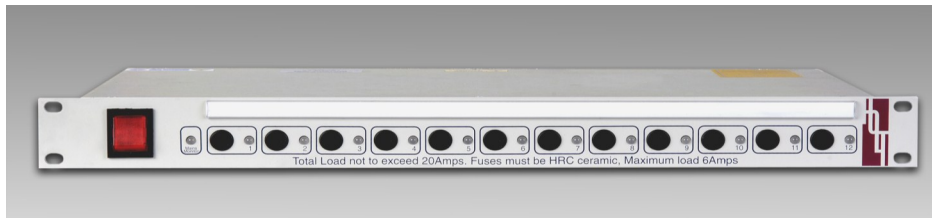
The units have undergone full in house testing, as well as external testing including EMC and Safety Tests

Product Features

- Each output is individually fused and has associated power availability/fuse failure indication
- Options of single or dual input. The dual input version allows for standby supply. In the event of failure of the primary supply, the unit will switch over to standby supply.
- Number of outputs 12, 14 (1RU) or 24 (2RU)
- Sequenced or non sequenced
- Front panel control option – rocker switch, paddle switch, no switch or meter
- Maximum total load 20 amps (standard units)
- 220/230V AC operation
- Max load on any output 6 amps



Product Combinations



The selection chart below shows the part numbers for the standard product combinations available. Other options are available on request.

| | | Sequenced | | | | Non Sequenced | | | |
|--------------|--------|-----------|------|-------|--------|---------------|------|--------|--------|
| | | Rocker | None | Meter | Paddle | Rocker | None | Meter | Paddle |
| Single Input | 12 way | n/a | n/a | n/a | 066201 | 066109 | n/a | 06610X | 066105 |
| | 14 way | 06620C | n/a | n/a | n/a | 06620B | n/a | n/a | 06621B |
| | 24 way | n/a | n/a | n/a | 06660D | n/a | n/a | 06650G | 06650D |
| Dual Input | 12 way | n/a | n/a | n/a | 066404 | n/a | n/a | 06631N | 066304 |
| | 14 way | n/a | n/a | n/a | n/a | n/a | n/a | n/a | 06620M |
| | 24 way | n/a | n/a | n/a | n/a | n/a | n/a | 066703 | 06670A |

| | | 32amp Sequenced Split O/Ps 6xA & 6xB | 32amp Non Sequenced |
|--------------|--------|--------------------------------------|---------------------|
| Single Input | 12 way | n/a | 06610C |
| Dual Input | 12 way | 06690L | n/a |