



## mod. **HS-POWER-230**

Alimentatore 230 V-50Hz per mod. **HYDROSPLIT-M3**.

*230 V - 50Hz power supply for mod. HYDROSPLIT-M3.*



### CARATTERISTICHE TECNICHE *TECHNICAL FEATURES*

- Prese da parete intercambiabili incluse
- Ingresso universale
- Voltaggio di uscita 5 V
  
- *Interchangeable main connectors included*
- *Universal input*
- *Output voltage 5 V*

DIMENSIONI DEL CORPO - *BODY DIMENSIONS*: **37 x 55 x 43 mm**

### INPUT

| Characteristic      | Min                         | Max  | Units | Note                        |
|---------------------|-----------------------------|------|-------|-----------------------------|
| Input Voltage       | 90                          | 264  | VAC   | -                           |
| Input Frequency     | 47                          | 63   | Hz    | -                           |
| Input Current       | -                           | 0,25 | A     | 100 VAC                     |
| Inrush Current      | -                           | 60   | A     | 240 VAC, cold start at 25°C |
| No Load Input Power | -                           | <0,1 | W     | -                           |
| Power Factor        | EN61000-3-2, class A        |      |       |                             |
| Input Protection    | Internal T1,0A/250 VAC fuse |      |       |                             |

### OUTPUT

| Characteristic           | Typical   | Units       | Note  |
|--------------------------|---|-------------|---|
| Output Voltage           | 5   | V           | -   |
| Minimum Load             | -   | A           | No minimum load required  |
| Start Up Delay           | 4   | s           | -   |
| Start Up Rise Time       | 50  | ms          | -   |
| Hold Up Time             | 8   | ms          | Full load and 100 VAC   |
| Total regulation         | 5   | %           | -   |
| Transient Response       | 4   | % deviation | Recovery within <1% within 500 $\mu$ s for a 50% step load change at 0,2 A/ $\mu$ s |
| Ripple & Noise           | 200   | mV pk-pk    | 20 MHz bandwidth  |
| Temperature Coefficient  | 0,05  | %/°C        | -   |
| Short Circuit Protection | Continuous, trip and restart (hiccup mode) with auto recovery |             |   |