

| Input features | |
|------------------|---|
| Nominal Voltage | 230 V |
| Voltage range | 180 ÷ 264V at 100% of load 110÷264V at 50% of load |
| Frequency | 50/60 Hz ±2% with autosensing |
| Power factor | >0,99 at 80% of load |
| Number of phases | single phase |

| Output features | |
|----------------------------------|-----------------------|
| Nominal voltage (mains mode) | 230V ±1% |
| Nominal frequency (mains mode) | 50/60 Hz synchronised |
| Nominal Voltage (battery mode) | 230V ±1% |
| Nominal frequency (battery mode) | 50/60 Hz ±1% |
| Nominal power (VA) | 1.000 |
| Active power (W) | 700 |

| Batteries | |
|--|--|
| Wave form in battery mode | pure sine wave |
| Autonomy time (minutes) at 50% of load | 21 |
| 80% of load | 12 |
| Batteries | 3 pcs. 12V 7Ah sealed, lead acid, maintenance free batteries |

| General features | |
|------------------------|--|
| Computer Interface | RS 232 |
| Dim. (W x H x D) mm. | 160 x 319 x 402 |
| Weight (Kg) | 12 |
| Available for download | Windows / Linux diagnostic and shutdown software |
| Optional | multiOS shutdown software WEB - SNMP adapter |
| Standards | EN 50091-1-1 - EN 50091-2 - EN 50091-3 |

| Model |
|--------------------------------|
| ally HF 1000 |
| Type |
| On line dual conversion |



ally HF are based on SMD technology, that let them be as compact and economic as the line interactive UPSs, but also allows them to perform as well as the high end of On-Line UPSs.

All models can be equipped with extended runtime and have a multi socket output connection; small units also have a filtered socket to protect laser printers or high consumption loads.