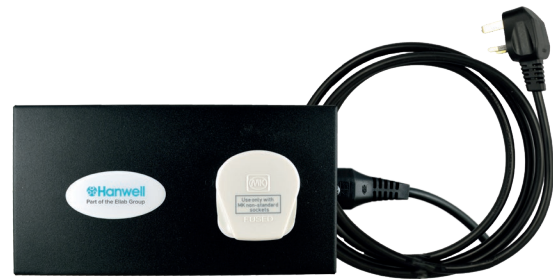


HPS-03 & HPS-04

Hanwell Humidistat Power Supply

The Hanwell Humidistat power supplies are designed very much with safety in mind. Our power supplies use electro-mechanical relays instead of solid state relays, (which generate more heat). Our relays are 2.5 times overrated that switch at 10 amps with the relay rated at 25 amps. As our units are designed not to generate excess heat they do not require ventilation to keep the unit cool. This enables our units to be enclosed, preventing dust and dirt to accumulate around the electronics, again eliminating the potential for a fire hazard.



Heating



Humidity



Wireless



Dehumidifier



Control

HPS- 03 & HPS-04 Power supply unit specification

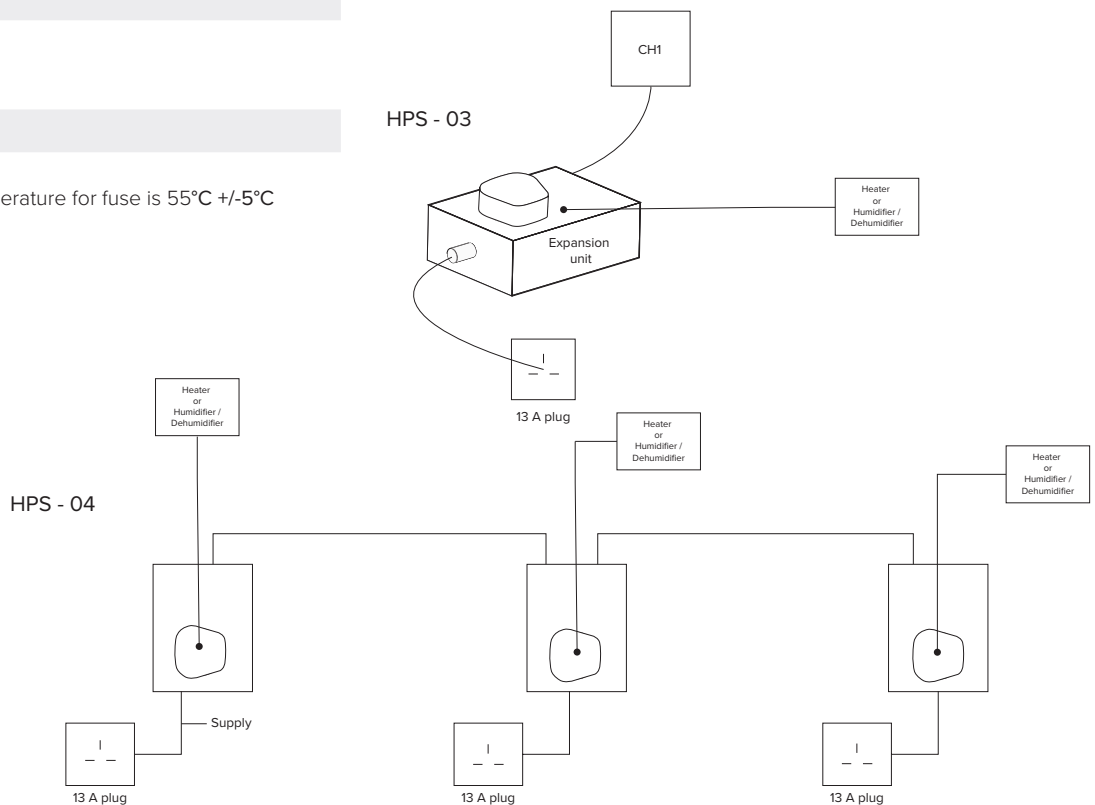
Dimensions	162 x 59 x 107 mm
Weight	1137 grams
Case material	Pressed steel, black powder coated
Temperature operating range	0 to 35°C
Maximum switching capacity	2.0kW (10A)
Relay rating	25A
Protection	Thermal fuse* *note trip temperature for fuse is 55°C +/-5°C

Product code: HPS-03 and HPS-04

Schematic

HPS-03 Master unit. Over floor version or portable version

HPS-04 Expansion unit. Need expansion unit cable 4 pin to pin



Manufactured by Hanwell | Ellab RoHS

Version 4 - EC200089

Disclaimer: The information contained herein is believed to be reliable. Hanwell Solutions Ltd. is not responsible for any incorrect or incomplete information on this datasheet and the information or product may be changed without notice.

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