HEX080PD series

Features

◆ IP55 waterproof at external side
◆ Standalone temperature control
◆ RS-485 function
◆ Clear LED status indicator
◆ Dry contact alarm output

Design

◆ Air to air heat exchange
◆ Rated voltage at 48V
◆ High efficiency and reliable fan
◆ Easy installation and maintenance

Main feature | Unit | Specification
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Dimension (H x W x D) | mm (in) | 950 x 450 x 150 (37 x 18 x 6)
Cooling capacity(Note) | W/K (W/°C) | 80 (44)
Rated voltage | VDC | 48
Operating current | A | 2.2
Operating power | W | 106
Operating voltage range | VDC | 40 ~ 60
Operating temperature range | °C | -10 ~ +65
Noise (1.5 meter) | dB-A | 65.0
Weight | Kg (Lb) | 19 (42)

* Note: The cooling capacity (W/K, W/°C or W/°F) is defined as \( \frac{Q}{(T_i - T_a)} \)

\( Q \): Heat dissipation (W) from inside of cabinet

\( T_i \): Return temperature of internal air circuit (K, °C or °F)

\( T_a \): Ambient temperature of external air circuit (K, °C or °F)

* Specifications are subject to change without notice.