Nov 20, 2026

Product data sheet

HSVCB5CI85

Voltage stabilizer, HSVC, wall-mounted servo motor type, 5 kVA, LCD display, 85…250 V input, 220 V output

Characteristics



Main

Range of product	HSVC
Product or component type	Voltage stabilizer
Technology type	Servo motor
Provided equipment	User manual

Complementary

Rated power in VA	5 kVA
Maximum [In] rated current	22.7 A
Efficiency	92 %
Input voltage limits	85...250 V
Optional feature	Cooling fan
Function available	Integrated bypass
Protection type	Overvoltage for output Undervoltage protection for output Overload protection Temperature rise protection Time delay
Display type	LCD
Output voltage	220 V AC +/- 4 %
Network frequency	50/60 Hz
Mounting support	Wall mounted

Environment

Ambient air temperature for operation	-5…40 °C
Relative humidity	0…90 %
Operating altitude	0...2000 m
Standards	EN 61000-6-2 EN 61000-6-4 EN 61558-1

Offer Sustainability

Sustainable packaging	No

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein.
This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications.
It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof.
Neither Himel nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.