

HVE03.2-W030N

Industrial automation components

Manufacturer	Indramat
Catalog number	hve032-w030n
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Weight	3.23 kgs
Current	55 A
Refrigerant	r911280542
Signal Level	750 V
Voltage	510 - 750 V
Product Type	Controller
Signal Type	750

Description

The Indramat HVE03.2-W030N is a high-performance power supply unit designed for industrial automation applications. Manufactured by Indramat, a renowned brand in automation technology, this unit delivers a rated power of 30 kW, ensuring reliable and efficient operation for demanding tasks. It operates with an input voltage range of 380 to 480 V AC ($\pm 10\%$), converting it to a DC bus voltage between 531 and 670 V DC, suitable for various industrial equipment. The unit features internal air cooling with a built-in blower, maintaining optimal operating temperatures and enhancing system longevity. Designed for integration with HDD and HDS drive controllers, it supports multiple controllers simultaneously, offering flexibility in complex automation systems. The HVE03.2-W030N is built to withstand ambient temperatures ranging from 5°C to 45°C, making it suitable for diverse industrial environments. Its robust design and advanced features make it a reliable choice for powering automation systems that require consistent and high-quality power supply solutions.