

ATV58HU29N4

Industrial automation components

Manufacturer	Schneider Electric
Catalog number	atv58hu29n4
Category	Industrial automation components
Product type	Industrial automation components
Status	Legacy / discontinued

Technical specification

Frequency	50 - 60 Hz
Horsepower	1.5 KW
Cooling Capacity	1.5 kW
Product Type	Drive
Signal Type	460
Voltage	460 V
Power	1.5 kW
Signal Level	460 V
Relay Specifications	460 VAC

Description

The Schneider Electric ATV58HU29N4 is an adjustable speed drive from the Altivar 58 series, designed to provide precise control over electric motor speed and torque in industrial applications. With a power rating of 1.5 kW (2 HP) and a voltage range of 400/460 VAC, this 3-phase drive is suitable for various industrial environments. It features a Class A EMC filter to minimize electromagnetic interference, ensuring compliance with industry standards. The ATV58HU29N4 operates at a frequency of 50/60 Hz and offers an output frequency range from 0.1 to 500 Hz, allowing for flexible motor speed control. Protection features include overcurrent, phase loss, short-circuit, and overheating safeguards, enhancing system reliability. Communication options such as Modbus and CANopen ports facilitate integration with various control systems. Please note that this product was discontinued on September 9, 2020, and may no longer be available through official channels.