

ATV-18D12-N4

Industrial automation components

Manufacturer	Schneider Electric
Catalog number	atv18d12n4
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Voltage	460 V
Current	21.5 - 19.4 A
Frequency	50 - 60 Hz
Horsepower	10 HP
Cooling Capacity	7.5 kW
Relay Specifications	460 VAC
Product Type	Drive
Signal Type	460
Signal Level	460 V

Description

The ATV-18D12-N4 is an advanced drive from Schneider Electric, designed to operate at a voltage of 460V. It offers a current range of 21.5 - 19.4A and supports frequencies of 50 - 60Hz. With a motor power of 10 kW and a cooling efficiency of 7.5 kW, the device ensures effective energy management. The signal type and signal level are both 460, ensuring stability and reliability in operation. The relay specification is also based on 460, making this product an ideal solution for demanding industrial applications.