

## 324 998-03

Industrial automation components

<b>Manufacturer</b>	Heidenhain
<b>Catalog number</b>	324-998-03
<b>Category</b>	Industrial automation components
<b>Product type</b>	Industrial automation components
<b>Status</b>	Active product

### Technical specification

<b>Weight</b>	14.51 kgs
<b>Product Type</b>	Power Supply Unit
<b>Brand</b>	Heidenhain
<b>Part Number</b>	324 998-03
<b>Nominal Power</b>	30 kW
<b>Peak Power</b>	40 kW
<b>Brief Peak Power</b>	50 kW
<b>Intermediate Circuit Voltage</b>	565 V
<b>Low-Voltage Power Supply</b>	200 W
<b>Cooling System</b>	Internal
<b>Width</b>	150 mm

### Description

The Heidenhain 324 998-03 is a power supply unit designed for industrial automation applications, particularly in numerical control (NC) systems. Manufactured by Heidenhain, a renowned provider of precision measurement and control equipment, this unit ensures reliable power delivery for servo drives and other critical components. Key features include a nominal power output of 30 kW, a peak power capability of 40 kW, and a brief peak power of 50 kW for less than 0.2 seconds, accommodating high-demand operations. The intermediate circuit voltage is 565 V, and it includes a 200 W low-voltage power supply for auxiliary functions. The unit's internal cooling system maintains optimal performance, and its compact design with a width of 150 mm facilitates easy integration into existing setups. This power supply unit is essential for maintaining the stability and efficiency of automation systems, ensuring consistent performance in demanding industrial environments.