

## RAC2.2-200-460-A00-W1

Industrial automation components

<b>Manufacturer</b>	Indramat
<b>Catalog number</b>	rac22-200-460-a00-w1
<b>Category</b>	Industrial automation components
<b>Product type</b>	Industrial automation components
<b>Status</b>	Active product

### Technical specification

<b>Weight</b>	102.06 kgs
<b>Current</b>	300 A
<b>Signal Type</b>	460
<b>Relay Specifications</b>	460 VAC
<b>Voltage</b>	400 - 460 V
<b>Product Type</b>	Drive
<b>Signal Level</b>	460 V

### Description

The Indramat RAC2.2-200-460-A00-W1 is a high-performance AC main spindle drive controller designed for demanding industrial applications. Manufactured by Indramat, a leader in automation technology, this controller is part of the RAC Spindle Drive Controllers series. It operates efficiently with a rated connection voltage of 3 × AC 400 V, 50 Hz, ±15% or 3 × AC 460 V, delivering a rated current of 200 A. The device features an internal blower for effective cooling, ensuring reliable performance under continuous high-current use. Speed control is achieved via an analogue input of ±10 V, and it includes a 9-pole X4 interface terminal for seamless integration. Notably, the RAC2.2-200-460-A00-W1 operates without an additional bleeder or encoder input, simplifying its setup and maintenance. This controller is ideal for applications requiring precise speed control and robust power handling, such as in CNC machines and other precision equipment.