

MDS-B-SP-75

Industrial automation components

Manufacturer	Mitsubishi
Catalog number	mds-b-sp-75
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Horsepower	7.5 KW
Product Type	Drive
Voltage	AC
Power	7.5 kW
Cooling Capacity	7.5 kW

Description

The Mitsubishi MDS-B-SP-75 is a high-performance AC spindle drive unit designed for precision control in CNC applications. Manufactured by Mitsubishi, this drive unit offers a rated output capacity of 7.5 kW, ensuring reliable and efficient operation for demanding machining tasks. It operates on a 200-230 VAC input voltage at 50-60 Hz, with an input current of 0.2 A, making it suitable for various industrial environments. The MDS-B-SP-75 is part of Mitsubishi's MDS-B series, known for their robust construction and advanced control features, providing precise spindle speed and torque control. This drive unit is ideal for integration into CNC systems requiring high-speed and high-precision spindle operations, ensuring optimal performance and productivity in machining processes.