



# سروو درایو یاسکاوا

SGDXS-R90A00A8002

YASKAWA





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## Overview

The SGDXS EtherCAT SERVOPACK integrates seamlessly with the iCube Control as part of Yaskawa's iCube Mechatronics concept.

The amplifier offers the user a variety of useful data that can be used to visualize and analyze production. The Sigma-X SERVOPACK technology adds 3.5 kHz bandwidth to improve speed and precision. Yaskawa's advanced servo tuning algorithms include world-class vibration suppression, ripple and friction compensation, advanced autotuning, and tuning-less commissioning right out of the box. The SGDXS SERVOPACK supports Yaskawa's full line of rotary, linear, and direct drive servo motors.

## Technical Details

**INPUT POWER SUPPLY**  
200 V

**INPUT POWER PHASES**  
1-phase, 3-phase

**MAX. APPLICABLE MOTOR CAPACITY**  
0.1 kW

**NUMBER OF AXES**  
1

**INTERFACE**  
Analog Voltage/Pulse Train

**DESIGN REVISION NUMBER**  
A

**HEIGHT**  
168 mm

**WIDTH**  
40 mm

**DEPTH**  
140 mm

**WEIGHT**  
0.8 kg

