

6FX1136-3BB01

Industrial automation components

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| Manufacturer | Siemens |
| Catalog number | 6fx1136-3bb01 |
| Category | Industrial automation components |
| Product type | Industrial automation components |
| Status | Active product |

Technical specification

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| Weight | 0.16 kgs |
| Product Type | Servo Control Board |
| Product Family | SINUMERIK 880 |
| Processor Type | 32-bit |
| Co-Processor | None |
| Application Area | CNC Systems |

Description

The Siemens 6FX1136-3BB01 is a 32-bit servo control board designed for the SINUMERIK 880 CNC system. This module functions as the central processing unit (CPU) for servo control, managing the operation of servo drives and motors within the CNC system. It is specifically engineered to handle complex motion control tasks, ensuring precise and reliable performance in industrial automation applications. The absence of a co-processor in this model indicates a streamlined design, suitable for applications where such additional processing capabilities are not required. This component is integral to maintaining the high performance and efficiency of CNC machinery, making it a critical part for operations requiring precise motion control.