



## Allen-bradley 150-f108Nbd Smc-flex Control Module Ser: B (Not Working)

The **Allen-Bradley 150-F108NBD SMC-Flex Control Module (Series B)** is a solid-state soft starter designed for efficient and smooth motor starting in three-phase systems. Tailored for industrial applications, this module supports **line voltages from 200 to 480 VAC** and control voltages ranging from **100 to 240 VAC**, making it highly versatile for varied operating environments. Please note that this particular unit is marked as **not working**, and may be suited for parts or refurbishment purposes.

This SMC-Flex controller delivers a **maximum continuous line current of 108A**, with a **delta controller rating of 187A**. It features a **trip rating at 117% of Full Load Amps (FLA)**, ensuring protective motor operation during overload conditions. The module complies with **IEC/EN 60947-4-2 standards**, and includes auxiliary contacts rated at **240 VAC**, with a make capacity of **3600 VA** and break capacity of **360 VA**.

### Key Specifications:


- Model: 150-F108NBD
- Series: B
- Phase: 3-phase only
- Line Voltage: 200-480 VAC
- Control Voltage: 100-240 VAC
- Line Controller Max. Current: 108A
- Delta Controller Max. Current: 187A


- Trip Rating: 117% of FLA
- Auxiliary Contact: 240 VAC (Make: 3600 VA / Break: 360 VA)
- Torque: 0.8 N·m (7 lb-in)
- Terminal Lug Cat No: 199-LF1
- Wire: Use 75°C copper only
- Firmware: FRN 5.001
- Origin: Made in the U.S.A.
- Weight: 12.540 kg

Though non-functional, this unit remains a valuable resource for repair technicians or OEMs seeking genuine Allen-Bradley components for diagnostics, training, or refurbishment projects.

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