

ABB PROTECTION AND CONTROL RELAY SYSTEMS

Product Data Sheet

1MRK000508-BDR06

binary input module

FUNCTION binary input module	FAMILY ABB protection and control relay	ORIGIN Sweden	WEIGHT 0.22 kg
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ABB 1MRK000508-BDR06 is a binary input module for the ABB protection and control relay systems. The values below are limited to the exact documented article.

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VERIFIED TECHNICAL DATA

Input Channels	16
Input Class	RL220
Nominal Input Voltage	220 to 250 V DC
Input Current	50 mA
Signal Type	DC binary input
Input Grouping	16 channels per module
Contact Source	Potential-driven contacts
Article Suffix	BDR06

- Protection relay input cabinets: Relay Input Systems
- Substation control and protection: Substation Control Systems
- Plant distribution protection panels: Electrical Protection Systems

Match 1MRK000508-BDR06 to the installed ABB protection and control relay systems, complete wiring, mating hardware, revision and approved configuration. A similar article number does not establish direct interchangeability.

[ABB exact article technical record](#)

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