

BMXDDI3232

Schneider Electric BMXDDI3232 - discrete input module, Modicon X80, 32 inputs, 12 or 24V DC positive or negative

BRAND	ORDER CODE / PRODUCT REFERENCE
Schneider Electric	BMXDDI3232
PRODUCT FAMILY	CATEGORY
Modicon X80	PLC / Automation Module
SUPPLY BASIS	RECORD IDENTITY
RFQ / on request - no stock claim	Catalog identity matched

PRODUCT DESCRIPTION

This discrete input module is part of the Modicon X80 range, an offer of common input/output and communication modules, power supplies and racks for Modicon M340 and Modicon M580. This product is composed of 32 input channels and it is supplied with 12/24V DC positive or negative. Schneider Electric BMXDDI3232 is the exact manufacturer reference for discrete input module, Modicon X80, 32 inputs, 12 or 24V DC positive or negative in the Modicon X80 family. Recorded technical characteristics include Weight: 0.137 kg; IP protection: IP20; Input current: 3.3 mA; Input voltage: 12 V DC, 24 V DC; Discrete inputs: 32; Input impedance: 7270 Ohm; Power dissipation: 4.7 W DC; Relative humidity: 5?95 %. For an RFQ, use the complete part number BMXDDI3232 so the required rating, configuration and compatible accessories remain exact. Review the linked manufacturer data sheet against the supply system, load, enclosure, environmental conditions and applicable standards before final engineering selection. This listing is intended for project, maintenance and replacement enquiries across Egypt, GCC and the wider MENA region; it does not claim local stock.

RECORDED SPECIFICATIONS

Weight	0.137 kg
IP protection	IP20
Input current	3.3 mA
Input voltage	12 V DC, 24 V DC
Discrete inputs	32
Input impedance	7270 Ohm
Power dissipation	4.7 W DC
Relative humidity	5?95 %
Dielectric strength	1500 V AC
Storage temperature	-40?85 °C

ADDITIONAL SPECIFICATIONS

Insulation resistance	> 10 MOhm
Maximum response time	7 ms
Operating temperature	0?60 °C
Typical response time	4 ms
Manufacturer part number	BMXDDI3232
Typical current consumption	100 mA

MANUFACTURER DOCUMENTATION

No manufacturer document is linked because exact-SKU or compatible-family evidence has not been recorded.

Document status: This is an InduMarket product specification summary, not a manufacturer-issued datasheet. It is generated from the catalog record for the exact part number. Any linked manufacturer document passed the SKU-compatibility evidence gate. Confirm ratings, compatibility, certifications and any successor reference before ordering.