

BMXAMI0810H

Schneider Electric BMXAMI0810H - Modicon X80 Isolated Analog Input Module, 8 Inputs, High Speed, Severe Environment

BRAND	ORDER CODE / PRODUCT REFERENCE
Schneider Electric	BMXAMI0810H
PRODUCT FAMILY	CATEGORY
Modicon X80	PLC / Automation Module
SUPPLY BASIS	RECORD IDENTITY
RFQ / on request - no stock claim	Catalog identity matched

PRODUCT DESCRIPTION

RECORDED SPECIFICATIONS

Net weight	0.175 kg
Input impedance	10 MOhm (voltage mode), 250 Ohm + 3.6...50 Ohm (current mode)
Shock resistance	30 gn
Isolation voltage	
Relative humidity	5?95 % at 55 °C without condensation
Operating altitude	0...2000 m
Analogue input type	
Fast read cycle time	1 ms + 1 ms x number of channels used
Vibration resistance	3 gn
Analogue input number	8

ADDITIONAL SPECIFICATIONS

IP degree of protection	IP20
Nominal read cycle time	9 ms for 8 channels
Manufacturer part number	BMXAMI0810H
Analog/Digital conversion	16 bits
Analogue input resolution	15 bits + sign
Power consumption (typical 24V DC)	1.06 W
Ambient air temperature for operation	-25?70 °C

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.