

INDUSTRIAL COMPONENT DATA

XN-B6T-SBCSBC 140159 Y7-140159 EATON ELECTRIC Base module block XI/ON, tension spring, 6 connection levels, ..

Brand: EATON - MOELLER | Manufacturer Part Number: XN-B6T-SBCSBC



Manufacturer	EATON - MOELLER
MPN / Reference	XN-B6T-SBCSBC
Catalog number	Y7-140159
Category	Fieldbus, decentr. periphery - mounting frame
Minimum order	1 Pcs
Document ID	EO-A5CDDA809B
Generated	2026-08-06

Product Overview

Base module block XI/ON, tension spring, 6 connection levels, con. to C rail

XN-B6T-SBCSBC

Rack, XI/ON block base modules, Connection levels: 6 connection levels, Connection technique: Spring-loaded terminals, for Block module, Connection to C rail, Degree of Protection: IP20, For use with: XN-32DO-24VDC-0.5A-P, Standards: EN 61000-6-2, EN 61000-6-4, EN 61131-2

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path EATON - MOELLER > Remote I / O Modules XION

Additional Product Information

General specifications

Product Name Eaton XN Rack Catalog Number 140159 Model Code XN-B6T-SBCSBC EAN 7640130120501 Product Length/Depth 154.5 mm Product Height 49.9 mm Product Width 100.8 mm Product Weight 0.466 kg Certifications CE, cUL Certified by UL for use in Canada

Rated data for terminations according to IEC/EN 60947-7-1

IEC/EN 61000-6-4

IEC/EN 6113-2

IEC/EN 61131-2

UL Category Control No.: NRAQ, NRAQ7

UL Recognized

UL File No.: E205091

CE

UL 508

UL report applies to both US and Canada

CSA Class No.: 2252-01, 2252-81

CSA-C22.2 No. 142

IEC/EN 61000-6-2 Features & Functions

Fitted with: Pluggable modules, central modules

Pluggable modules, digital I/O General

Degree of protection IP20 Mounting method Rail mounting possible Number of connection levels 6 Type XI/ON block base module Used with XN-32DO-24VDC-0.5A-P Voltage type DC Ambient conditions, mechanical

Drop and topple According to IEC 60068-2-31, free fall according to IEC 60068-2-32 Shock resistance Continuous according to IEC/EN 60068-2-29

Mechanical, According to IEC/EN 60068-2-27 Vibration resistance According to IEC/EN 60068-2-6 Climatic environmental conditions

Ambient operating temperature - min 0 °C Ambient operating temperature - max 55 °C Environmental conditions Harmful gasses - SO₂: 10 ppm (relative humidity < 75%, no condensation)

Harmful gasses - H₂S: 1 ppm (relative humidity < 75%, no condensation) Relative humidity 5 - 95 % (indoor, Level RH-2, non-condensing for storage at 45°C) Electro magnetic co...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / XN-B6T-SBCSBC with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.