

INDUSTRIAL COMPONENT DATA

XST 1Ph 3.6kW 10kWh Gen4 Blue XSTH1P0364NBUEV1

EATON ELECTRIC XST 1Ph 3.6kW 10kWh Gen4 Blue

Brand: EATON - MOELLER | Manufacturer Part Number: XST 1Ph 3.6kW 10kWh Gen4 Blue



Manufacturer	EATON - MOELLER
MPN / Reference	XST 1Ph 3.6kW 10kWh Gen4 Blue
Catalog number	XSTH1P0364NBUEV1
Category	Combination battery charger/inverter
Minimum order	1 Pcs
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Product Overview

XST 1Ph 3.6kW 10kWh Gen4 Blue

Eaton xStorage Home single-phase Gen 4, 3.6 kW, 4.2 kWh, DC and AC coupled, Blue, PV 4.8

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
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Additional Product Information

General specifications

Product Name Eaton xStorage Home single-phase Catalog Number XSTH1P0364NBUEV1 Model Code XST 1Ph 3.6kW 10kWh Gen4 Blue EAN 3553340100222 Product Length/Depth 890 mm Product Height 1230 mm Product Width 220 mm Product Weight 132 kg Compliances CE Marked Certifications IEC 61000-3-2

DIN V VDE V0126-1:2013

Class A

IEC 61000-3-12

EN 62109 (part 1:2010, part 2:2011) Product specifications

Special features The xStorage Home system offers three different power inverter ranges. AC input 230V Operating temperature - max 30 °C Operating temperature - min 0 °C Power consumption 3.6 kW AC current - max 17.4 A AC wiring systems Single phase/N/PE, TN, TT, IT (additional fuse or CB required) Altitude 2000 m Battery nominal capacity 4,2 kWh Battery voltage rating 90 V C/D DC current - Max 42 A Cooling Natural airflow DC battery voltage - max 98.4 V DC battery voltage - min 74.4 V Display Standard Grid integration DC and AC coupled Hazard substance restriction Lead free, compliance with RoHS GP2 Initial feeding voltage 150 V ISC PV 35 A LED indicator color DC voltage on PV input - max

500 V Input Current on PV Input - Max 20 A Efficiency (PV to grid) - max 97% MPPT efficiency > 99% Nominal DC Operating Voltage - Min 100 V Nominal DC Operating Voltage - Max 500 V Rated MPP-voltage - min 240 V Rated MPP-voltage - max 500 V Phase Single phase Material cover Plastic Metering capability Power metering of critical loads and PV production Noise level 35 dB (indoor application...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / XST 1Ph 3.6kW 10kWh Gen4 Blue 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

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