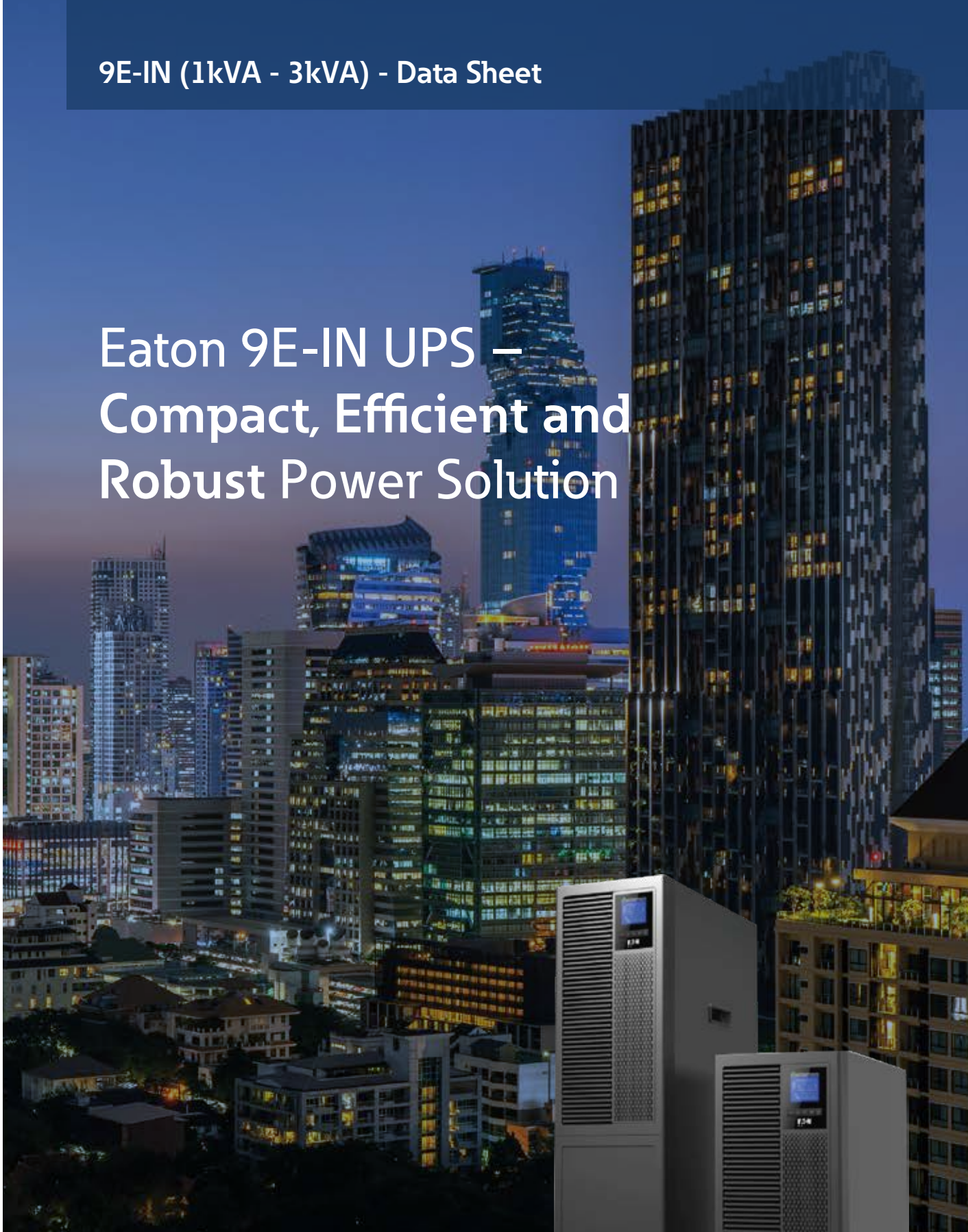


Eaton 9E-IN UPS – Compact, Efficient and Robust Power Solution



EAT•N

Powering Business Worldwide



Eaton 9E-IN Technical Specifications

	1KVA Without Battery ISO TRX	2KVA Without Battery ISO TRX	3KVA Without Battery ISO TRX
TECHNICAL SPECIFICATIONS			
Part number	801026128	801026129	801026130
Rating (VA/W)	1kVA/0.8kW	2kVA/1.6kW	3kVA/2.4kW
Format	Tower	Tower	Tower

ELECTRICAL CHARACTERISTICS			
Technology	Online Double Conversion	Online Double Conversion	Online Double Conversion
Input Voltage	208/220/230/240Vac	208/220/230/240Vac	208/220/230/240Vac
Input voltage range without using batteries	160VAC-300VAC (100% load)	160VAC-300VAC (100% load)	160VAC-300VAC (100% load)
Output voltage/THDU	208Vac/220Vac/230Vac/240Vac, < 2% THD, linear load@Line mode < 3% THD, linear load @ battery mode, battery voltage 12V / per battery	208Vac/220Vac/230Vac/240Vac, < 2% THD, linear load@Line mode < 3% THD, linear load @ battery mode, battery voltage 12V / per battery	208Vac/220Vac/230Vac/240Vac, < 2% THD, linear load@Line mode < 3% THD, linear load @ battery mode, battery voltage 12V / per battery
Input Frequency Range	45-55Hz / 54-66Hz	45-55Hz / 54-66Hz	45-55Hz / 54-66Hz
Efficiency	>86% in online mode	>85.8% in online mode	>91% in online mode
Overload Capacity	100%~105% :Constant 105%~130% :60s 130%~150% :10s >150% :300ms	100%~105% :Constant 105%~130% :60s 130%~150% :10s >150% :300ms	100%~105% :Constant 105%~130% :60s 130%~150% :10s >150% :300ms

BATTERY CHARACTERISTICS			
DC Voltage	36VDC	72VDC	96VDC
Battery Low-Voltage(full load)	33.6VDC, 11.2V/pcs	67.2VDC, 11.2V/pcs	89.6VDC, 11.2V/pcs
Charger Current	10A (2/4/6/8/10A adjustable)	10A (2/4/6/8/10A adjustable)	10A (2/4/6/8/10A adjustable)
Leakage Current	< 150uA	<300uA	<300uA

CONNECTIONS			
Input	Input powercord 6A	Terminal block	Input terminal block
Output	Tower -3 x Indian 6A outlets	Tower -3 x Indian 6A outlets	Tower -3 x Indian 6A outlets

Eaton 9E-IN Technical Specifications

	1KVA Without Battery ISO TRX	2KVA Without Battery ISO TRX	3KVA Without Battery ISO TRX
TYPICAL BACKUP TIMES AT 50% AND 75% LOAD**			
9E	N/A	N/A	N/A
9E + 1 EBM	N/A	N/A	N/A
9E + 4 EBM	N/A	N/A	N/A

COMMUNICATION			
Communication Ports	1 RS232 serial port	1 RS232 serial port	1 RS232 serial port
Communication Slot	1 slot (NMC card, AS400 card(Dry contact card), Modbus card)	1 slot (NMC card, AS400 card(Dry contact card), Modbus card)	1 slot (NMC card, AS400 card(Dry contact card), Modbus card)
Software			

OPERATING CONDITIONS, STANDARDS AND APPROVALS			
Operating Temperature	0 to 40°C	0 to 40°C	0 to 40°C
Noise Level	<40dB at front 1m @ typical load	<40dB at front 1m @ typical load	≤50dB at front 1m
Safety	BIS	BIS	BIS
EMC, Performance	N/A	N/A	N/A
Approvals	BIS, CE	BIS, CE	BIS, CE

DIMENSIONS D X H X W / WEIGHT			
UPS Dimensions (mm)	Tower: 356 x 228 x 144	Tower: 400X320X196	Tower: 400X320X196
UPS Weight (kg)	Tower : 10Kg	Tower : 10Kg	Tower : 10Kg
EBM dimensions (mm)	N/A	N/A	N/A
EBM weight (kg)	N/A	N/A	N/A
UPS with supercharger (and no batteries) dimensions (mm)	N/A	N/A	N/A
UPS with supercharger (and no batteries) weight (kg)	N/A	N/A	N/A
EBM	N/A	N/A	N/A
UPS with supercharger (and no batteries)	N/A	N/A	N/A



12 Acres
World - class Manufacturing
Facility in Pondicherry

About **EAT•N**

Eaton's mission is to improve the quality of life and the environment through the use of power management technologies and services. Eaton provides sustainable solutions that help its customers effectively manage electrical and mechanical power – more safely, more efficiently, and more reliably. Eaton's 2022 revenues were \$20.8 billion, and the company sells products to customers in more than 175 countries. Eaton has approximately 85,000 employees. Eaton firstly established a presence in the Asia Pacific region during the 1970s. Since then, the company's presence has grown significantly with a fast-growing network of sales and marketing offices, manufacturing plants, service centers and research facilities in the region.

Today, we have nearly 17,000 employees, 6 R&D centers and manufacture in 34 manufacturing facilities in countries and regions including China, India, Japan, South Korea, Singapore, Indonesia, Thailand, Philippines and Australia for all of Eaton's distinct business.

Eaton Power Quality Private Limited, India is a 100% subsidiary and a part of electrical sector of Eaton Corporation. We are catering to every industrial segment with versatile solutions which includes Switchgear: LV & MV Solutions, Fusegear: LV & MV solutions, UPSs and software solutions.

Operating in
175
countries

85,000+
employees

100+
years of
experience

\$20.8
BILLION IN
SALES 2022

18,000+
patents



Toll free number: **1800 425 5758, 1800 102 4620** Emergency number : **893 922 2522**

✉ EatonElectricalIndia@eaton.com

Offices Across India

Mumbai

Unit No. 101 & 102 "A" Wing,
1st floor, 215 Atrium,
Andheri Kurla Road, Andheri (East)
Mumbai - 400059
Tel: +91 22 68222100

Chennai

Eaton Power Quality Pvt. Ltd.
No. 334, Futura Tech Park, Block B, 1st floor,
Rajiv Gandhi Salai, Sholinganallur,
Chennai - 600119
Tel: +91-8884053650 / 9381065959

Delhi

Unit A1 & B1, 3rd Floor, TDI Centre,
Plot No. 7, Jasola, New Delhi - 110025
Tel: +91 11 45851800

Bangalore

4th Floor, Prestige Atrium, Central Street
Bangalore, India - 560001
Tel: +91 80 49012200

Pune

145, Off. Mumbai - Pune Road,
Pimpri, Pune - 411018
Tel: +91 29 30611886



Powering Business Worldwide
Authorised Distributor

Comcon Electronics Private Limited

- Plot No. 121, Ecotech - 6, Block-A,
Industrial Area, Greater Noida-201312 U.P.
- GF-28, Omaxe Square, Jasola, New Delhi-110025 & 011-46113590
- Plot No. 1852, Sector 32, Industrial Area, Yamuna Expressway,
Near Noida International Airport, G.B.Nagar, U.P.
+91-9311661130, 31, 40 | info@comconelectronics.com
www.comconelectronics.com

Eaton Power Quality Pvt Ltd

2, EVR Street, Sedarpur Industrial Estate,
Pondicherry - 605111. Tel: +91 413 2672000.
Toll Free: 1800 425 5758
Email: EatonPowerQualityIndia@eaton.com
www.eaton.com/powerquality/india