

रिपोर्ट संख्या. TG-104 (19-20)
Report No.



परीक्षण रिपोर्ट TEST REPORT



भारत सरकार

इलेक्ट्रॉनिकी एवं सूचना प्रौद्योगिकी मंत्रालय
मानकीकरण परीक्षण और गुणवत्ता प्रमाणन (एस.टी.क्यू.सी.) निदेशालय

इलेक्ट्रॉनिकी परीक्षण तथा विकास केंद्र

कृषि महाविद्यालय परिसर, शिवाजीनगर, पुणे - ४११ ००५
फोन : 020-2553 7306/146, ग्राहकसेवा (सीधा): 020-2552 0378
फैक्स: 020-2553 9369; ईमेल : etdcpu@stqc.gov.in

Government of India

Ministry of Electronics & Information Technology,
Standardization Testing & Quality Certification (STQC) Directorate

Electronics Test and Development Centre [ETDC]

Agriculture College Campus, Shivajinagar, Pune 411 005.
Phone : 020-25537306/146, Customer Service (Direct) : 020-25520378,
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ELECTRONICS TEST & DEVELOPMENT CENTRE - PUNE Standardisation Testing & Quality Certification Directorate Department of Information Technology Ministry of Communication & Information Technology Government of India Agriculture College Campus, Shivajinagar PUNE - 411 005				TEST REPORT	
				Advance Power Saver.	
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1 Service Request No. ----- TG-104 Date ----- 10/01/2020

2 Service requested by ----- Powerwin Energy Solution Pvt. Ltd.,
EL-51, J-Block, MIDC Bhosari,
Pune 411 026.

3. Report Issued to ----- Powerwin Energy Solution Pvt. Ltd.,
EL-51, J-Block, MIDC Bhosari,
Pune 411 026.



Issued by Head [CSC]
रविंद्र प्र. देशपांडे / R. P. DESHPANDE
वैज्ञानिक 'सी' / SCIENTIST "C"
ई.टी.डी.सी.पुणे / ETDC, PUNE.
सूचना प्रौद्योगिकी विभाग / DEPT OF I.T.
भारत सरकार / GOVT., OF INDIA
शिवाजीनगर, पुणे / Shivaji Nagar, Pune.



ELECTRONICS TEST & DEVELOPMENT CENTRE - PUNE Standardisation Testing & Quality Certification Directorate Department of Information Technology Ministry of Communication & Information Technology Government of India Agriculture College Campus, Shivajinagar PUNE – 411 005				TEST REPORT <div style="border: 1px solid black; padding: 5px; text-align: center;"> Advance Power Saver. </div>			
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1 Service Request No. ----- Date -----

2 Tested at -----

3 Item submitted on ----- 4 Job completed on -----

5 Description & Identification of item

Nomenclature	Sr. No.	Type / Model	Make	Qty
Advance Power Saver	TPPS20A01	TPPS-25	Powerwin	01

6 Condition of item when received -----

7 Test Method used -----

8 Test specification -----

9 Major equipments used in the test

Sr.	Name of the Equipment	Calibration Validity (dd-mm-yy)
01	Power analyser (Voltech)	10/01/21

 Tested by	 Approved by Head [Testing]	 Issued by Head [CSC]
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ETDC, PUNE

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TEST SPECIFICATIONS / RESULTS

Discipline : Electronics Group: Power supplies and Stabilisers.

10.0 : TEST SPECIFICATIONS / TEST RESULTS

Sr. No.	Test	Condition	Requirement	Observations
10.1	Input power measurement in Direct mode	Mode: Direct Input: 415 V AC, three phase. Output: 12 KW \pm 1 KW	Value to be recorded	12.63 KW
10.2	Input power measurement in Power saving mode	Mode: Saving Input: 415 V AC, three phase. Output: 12 KW \pm 1 KW	Value to be recorded	10.52 KW

Remarks : As desired by the indentor, the sample has been tested for limited parameters only as reflected in the test-report. Hence the report must not be used for any publicity purpose regarding overall quality of the product.

11.0 : Photo of UUT:

Photo of Advance Power Saver.
(Refer Page-2 for Description and Identification of item)



 Tested by	 Approved by Head [Testing] (Narendra Kumar) Scientist "E"	 Issued by Head [CSC]
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रविंद्र प्र. देशपांडे / R. P. DESHPANDE
वैज्ञानिक 'सी' / SCIENTIST "C"
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