

## IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE) CB SCHEME

## CB TEST CERTIFICATE

Product	Uninterruptible Power Systems
Name and address of the applicant	Legrand S.N.C. 128 Avenue de Lattre De Tassigny FR-87045, Limoges Cedex France
Name and address of the manufacturer	BTicino S.p.A. – Legrand Group Viale Borri 231, IT- 21100 Varese Italy
Name and address of the factory <i>Note: When more than one factory, please report on page 2</i>	BTicino S.p.A. SP234 - Via Mantovana 34 - Ospedaletto Lodigiano (LO), 26864 Italy <input checked="" type="checkbox"/> Additional information on page 2
Ratings and principal characteristics	See page 2
Trademark / Brand (if any)	Legrand
Customer's Testing Facility (CTF) Stage used	
Model / Type Ref.	Trimod HE 10 kVA Trimod HE 15 kVA Trimod HE 20 kVA Trimod HE 30 kVA Trimod HE 40 kVA Trimod HE 60 kVA Trimod HE 80 kVA PM4 HE, PM6 HE, PM7 HE
Additional information (if necessary may also be reported on page 2)	<input checked="" type="checkbox"/> Additional information on page 2
A sample of the product was tested and found to be in conformity with	IEC 62040-1:2017, IEC 62040-1:2017/AMD1:2021
As shown in the Test Report Ref. No. which forms part of this Certificate	699/22/03464/BT

This CB Test Certificate is issued by the National Certification Body

Kiwa Nederland B.V.  
Wilmersdorf 50  
NL - 7327 AC Apeldoorn  
Netherlands



Signature: Alex Risselada

Date: 2023-11-02

## Additional factory

BTicino S.p.A.  
Via Manara 8 -  
Erba (CO), 22036  
Italy

## Additional information

## Ratings:

TRIMOD HE 10  
(3×PM4 HE)

## Input:

3φ+N 400 V, 19,2 A  
1φ+N 230 V, 57,6 A  
50/60 Hz, ICW 10 kA

## Output:

3φ+N 400 V, 14,5 A  
1φ+N 230 V, 43,5 A  
50/60 Hz

10 kVA / 10 kW

## Battery:

240 VDC  
50 A

TRIMOD HE 15  
(3×PM6 HE)

## Input:

3φ+N 400 V, 28,8 A  
1φ+N 230 V, 86,1 A  
50/60 Hz, ICW 10 kA

## Output:

3φ+N 400 V, 21,7 A  
1φ+N 230 V, 65,2 A  
50/60 Hz

15 kVA / 15 kW

## Battery:

240 VDC  
76 A

TRIMOD HE 20  
(3×PM7 HE)

## Input:

3φ+N 400 V, 38,4 A  
1φ+N 230 V, 115,2 A  
50/60 Hz, ICW 10 kA

## Output:

3φ+N 400 V, 29 A  
1φ+N 230 V, 87 A  
50/60 Hz

20 kVA / 20 kW

## Battery:

240 VDC  
100 A

TRIMOD HE 30  
(6×PM6 HE)

## Input:

3φ+N 400 V, 57,6 A  
1φ+N 230 V, 172,8 A  
50/60 Hz, ICW 10 kA

## Output:

3φ+N 400 V, 43,5 A  
1φ+N 230 V, 130,5 A

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50/60 Hz  
30 kVA / 30 kW  
Battery:  
240 VDC  
152 A

TRIMOD HE 40  
(6×PM7 HE)  
Input:  
3φ+N 400 V, 76,8 A  
1φ+N 230 V, 230 A  
50/60 Hz, ICW 10 kA  
Output:  
3φ+N 400 V, 58 A  
1φ+N 230 V, 174 A  
50/60 Hz  
40 kVA / 40 kW  
Battery:  
240 VDC  
202 A

TRIMOD HE 60  
(9×PM7 HE)  
Input:  
3φ+N 400 V, 115,2 A  
50/60 Hz, ICW 10 kA  
Output:  
3φ+N 400 V, 87 A  
50/60 Hz  
60 kVA / 60 kW  
Battery:  
240 VDC  
304 A

TRIMOD HE 80  
(12×PM7 HE)  
Input:  
3φ+N 400 V, 153,6 A  
50/60 Hz, ICW 10 kA  
Output:  
3φ+N 400 V, 116 A  
50/60 Hz  
80 kVA / 80 kW  
Battery:  
240 VDC  
405 A

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