

AUSTRALIA & NEW ZEALAND CERTIFICATE OF CONFORMITY/APPROVAL

Certificate of Conformity issued under Queensland Government's Recognised External Certification Scheme (RECS)

Certificate of Approval issued under NSW Government's Recognised External Approval Scheme (REAS)

Certificate No. ULL-101750
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Date of Issue 2020-04-24

Certificate Holder Mascot Electronics AS
Mosseveien 109, Gressvik, N-1624, Norway

Certified Product Description Battery Charger

Model(s) See Next Page

Trade Name or Trademark Mascot

Rating Information See Next Page

Risk Class LEVEL 3 - Power Supply or Charger

Standard to which Certification Declared AS/NZS 60335.2.29:2017; AS/NZS 60335.1:2011+A1+A2+A3+A4+A5

Certification Marking The RCM mark must be applied to the product (see page 3),
The product approval mark ULL-101750-EA should be placed on
declared articles offered for sale in New South Wales (see page 3)

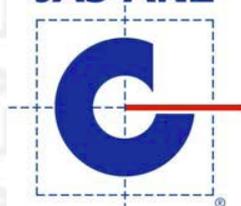
Additional Information and Conditions See Next Page

Expiry date 2025-04-24



Jacky Wong
Certification Officer

JAS-ANZ



www.jas-anz.org/register

Certification Body

This is to certify that representative samples of the Product described herein ("Certified Product") have been investigated and found in compliance with the Standard(s) indicated on this Certificate. This certificate is issued in accordance with a) the contractual agreement between UL and the certificate holder, b) the ANZ Certification Program Terms and Conditions, c) JAS-ANZ accreditation requirements and d) the Electrical Equipment Safety System (EESS) requirements as defined in AS/NZS 4417.2:2012 or subsequent versions and the EESS Scheme Rules and e) NSW Government requirements for a Recognised External Approval Scheme (REAS). It is based on type assessment of representative product(s) and is issued for use in Australia and New Zealand only.

This Certificate remains the property of UL International New Zealand Ltd.

Equipment covered by this approval must comply in all respects with the certified article, and is required to be clearly and indelibly marked with the marking indicated in the appendix to this certificate. The certificate holder must immediately notify UL International New Zealand Ltd if these conditions are not met.

Notification must be made to UL International New Zealand Ltd within 20 working days of any modification to the product, change of manufacturer or change of certificate holder details.

If the client provides copies of the certification documents to others, the documents shall be reproduced in their entirety.

This certificate shall expire on the date indicated above unless the certificate is suspended, cancelled or withdrawn for any reason prior to that date.

All dates are in Year-Month-Day format (YYYY-MM-DD).

UL International New Zealand Ltd,
54 Tarndale Grove, Albany,
Auckland 0632, New Zealand.
+64 9 415 3355, customerservice.anz@ul.com,
<http://newzealand.ul.com>



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Additional Information: None

Model Variants Table				
Model	Input Rating	Intended Battery Type	Output Voltage (Vdc)	Output Current (A dc)
3546 6V	100-240VAC 50-60Hz 0.7A (max)	Lead Acid	7.35	2.5
3546 12V	100-240VAC 50-60Hz 0.7A (max)	Lead Acid	14.7	2.0
3546 18V	100-240VAC 50-60Hz 0.7A (max)	Lead Acid	22.2	1.3
3546 24V	100-240VAC 50-60Hz 0.7A (max)	Lead Acid	29.4	1.0
3546 1-cell	100-240VAC 50-60Hz 0.7A (max)	Li	4.2	2.5
3546 2-cell	100-240VAC 50-60Hz 0.7A (max)	Li	8.4	2.5
3546 3-cell	100-240VAC 50-60Hz 0.7A (max)	Li	12.6	2.2
3546 4-cell	100-240VAC 50-60Hz 0.7A (max)	Li	16.8	1.6
3546 5-cell	100-240VAC 50-60Hz 0.7A (max)	Li	21.0	1.35
3546 6-cell	100-240VAC 50-60Hz 0.7A (max)	Li	25.2	1.15
3546 7-cell	100-240VAC 50-60Hz 0.7A (max)	Li	29.4	1.0
3546 8-cell	100-240VAC 50-60Hz 0.7A (max)	Li	33.6	0.85
3546 9-cell	100-240VAC 50-60Hz 0.7A (max)	Li	37.8	0.75
3546 10-cell	100-240VAC 50-60Hz 0.7A (max)	Li	42.0	0.70
3546 1-cell	100-240VAC 50-60Hz 0.7A (max)	Li-FePo4	3.65	2.5
3546 2-cell	100-240VAC 50-60Hz 0.7A (max)	Li-FePo4	7.3	2.5
3546 3-cell	100-240VAC 50-60Hz 0.7A (max)	Li-FePo4	10.95	2.2
3546 4-cell	100-240VAC 50-60Hz 0.7A (max)	Li-FePo4	14.6	2.0
3546 5-cell	100-240VAC 50-60Hz 0.7A (max)	Li-FePo4	18.25	1.6
3546 6-cell	100-240VAC 50-60Hz 0.7A (max)	Li-FePo4	21.9	1.3
3546 7-cell	100-240VAC 50-60Hz 0.7A (max)	Li-FePo4	25.55	1.1
3546 8-cell	100-240VAC 50-60Hz 0.7A (max)	Li-FePo4	29.2	1.0
3546 9-cell	100-240VAC 50-60Hz 0.7A (max)	Li-FePo4	32.85	0.85
3546 10-cell	100-240VAC 50-60Hz 0.7A (max)	Li-FePo4	36.5	0.80
3546 11-cell	100-240VAC 50-60Hz 0.7A (max)	Li-FePo4	40.15	0.70
3546 1-cell	100-240VAC 50-60Hz 0.7A (max)	LTO	2.85	2.5
3546 2-cell	100-240VAC 50-60Hz 0.7A (max)	LTO	5.7	2.5
3546 3-cell	100-240VAC 50-60Hz 0.7A (max)	LTO	8.55	2.4
3546 4-cell	100-240VAC 50-60Hz 0.7A (max)	LTO	11.4	2.2
3546 5-cell	100-240VAC 50-60Hz 0.7A (max)	LTO	14.25	2.0
3546 6-cell	100-240VAC 50-60Hz 0.7A (max)	LTO	17.1	1.7
3546 7-cell	100-240VAC 50-60Hz 0.7A (max)	LTO	19.95	1.45
3546 8-cell	100-240VAC 50-60Hz 0.7A (max)	LTO	22.8	1.25
3546 9-cell	100-240VAC 50-60Hz 0.7A (max)	LTO	25.65	1.1
3546 10-cell	100-240VAC 50-60Hz 0.7A (max)	LTO	28.5	1.0
3546 11-cell	100-240VAC 50-60Hz 0.7A (max)	LTO	31.35	0.9
3546 12-cell	100-240VAC 50-60Hz 0.7A (max)	LTO	34.2	0.8
3546 13-cell	100-240VAC 50-60Hz 0.7A (max)	LTO	37.05	0.75
3546 14-cell	100-240VAC 50-60Hz 0.7A (max)	LTO	39.9	0.7
3546 2-cell	100-240VAC 50-60Hz 0.7A (max)	NiMH/NiCd	3.6	2.5

Certification Body

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Model Variants Table

Model	Input Rating	Intended Battery Type	Output Voltage (Vdc)	Output Current (A dc)
3546 3-6-cell	100-240VAC 50-60Hz 0.7A (max)	NiMH/NiCd	10.8	2.2
3546 4-8-cell	100-240VAC 50-60Hz 0.7A (max)	NiMH/NiCd	14.4	2.0
3546 5-10-cell	100-240VAC 50-60Hz 0.7A (max)	NiMH/NiCd	18.0	1.6
3546 6-12-cell	100-240VAC 50-60Hz 0.7A (max)	NiMH/NiCd	21.6	1.3
3546 10-20-cell	100-240VAC 50-60Hz 0.7A (max)	NiMH/NiCd	36.0	0.8
3546 10-22-cell	100-240VAC 50-60Hz 0.7A (max)	NiMH/NiCd	36.0	0.8

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EESS Participating Jurisdictions

Certified products offered for sale in EESS Participating Jurisdictions shall be marked with the Regulatory Compliance Mark (RCM), and all the requirements of all relevant parts of AS/NZS 4417 applicable to the article shall be fulfilled.



New South Wales (NSW)

Certified products offered for sale in NSW shall be marked with the authorised product approval mark (minimum size is not specified, as long as the Approval Number is legible).

ULL-101750-EA

As of date of issue the Regulatory Compliance Mark (RCM) was accepted in NSW as an alternative to the authorised product approval mark provided that all the requirements of all relevant parts of AS/NZS 4417 applicable to the article were fulfilled.

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