

AUSTRALIA AND NEW ZEALAND CERTIFICATE OF SUITABILITY

Certificate No.	ULL-102878
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Date of Issue	2023-03-03
Certificate Holder	TCI TELECOMUNICAZIONI ITALIA S.R.L Via Parma 14, Saronno, VA, 21047 Italy
Certified Product Description	Electronic Driver for LED modules
Model(s)	SIRIO SQ 165W/200-700 1-10V, SIRIO SQ 165W/300-1000 1-10V, SIRIO SQ 165W/500-1500 1-10V
Trade Name or Trademark	TCI
Risk Class / Declared Class	EESS OUT OF SCOPE - Non-prescribed / non-declared
Certification Standard	AS 61347.2.13:2018; AS/NZS 61347.1:2016+A1
IEC Standard Country Differences	AU and NZ
Certification Marking	Marking shall be in accordance with the details on last page
Additional Information and Conditions	See page 2.
Expiry date	2028-03-03



Stuart Foster
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 Service Terms and c) JAS-ANZ accreditation requirements. This is NOT a Queensland Government's Recognised External Certification Scheme (RECS) certificate. 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This certificate shall expire on the date indicated above unless the certificate is suspended, cancelled or withdrawn for any reason prior to that date.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 Limited,
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Auckland 0632, New Zealand.
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AUSTRALIA AND NEW ZEALAND CERTIFICATE OF SUITABILITY – APPENDIX

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Model Rating Information:

SIRIO SQ 165W/200-700 1-10V:

PRI: 220-240Vac, 50/60Hz, P_n=178W, I_n=0.74-0.82A, λ=0.95

186-250Vdc, I_{in}=0.56A max

SEC: I_{out}=0.2-0.7A, Output Voltage(range)=100-300Vdc, P_{out}=165W, U_{out}=330Vdc, t_a=-40...+55°C, t_c=85°C,
Built-in

SIRIO SQ 165W/300-1000 1-10V:

PRI: 220-240Vac, 50/60Hz, P_n=178W, I_n=0.74-0.82A, λ=0.95

186-250Vdc, I_{in}=0.56A max

SEC: I_{out}=0.3-1.05A, Output Voltage(range)=80-235Vdc, P_{out}=165W, U_{out}=300Vdc, t_a=-40...+55°C, t_c=85°C,
Built-in

SIRIO SQ 165W/500-1500 1-10V:

PRI: 220-240Vac, 50/60Hz, P_n=178W, I_n=0.74-0.82A, λ=0.95

186-250Vdc, I_{in}=0.56A max

SEC: I_{out}=0.5-1.5A, Output Voltage(range)=54-157Vdc, P_{out}=165W, U_{out}=200Vdc, t_a=-40...+55°C, t_c=85°C,
Built-in

Additional Information:

None.

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Certified products may be marked with:

- A) the Regulatory Compliance Mark (RCM), in which case all the requirements of all relevant parts of AS/NZS 4417 applicable to the article shall be fulfilled.



and/or;

- B) The product certification number as follows (minimum size is not specified, as long as the Certification Number is legible).

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