



Guangdong Future Test Services Co., Ltd.

Certificate of Conformity

Certification number: FTS23DC-1967E

Report number: FTS23DR-1967E

FTS Compliance Testing Laboratory Ltd hereby declares that testing has been completed and reports have been generated for:

Applicant: **Intral S.A. Indústria de Materiais Elétricos**
Address : Travessa Rio Grande, 130, Bairro Kayser, 95098-750
Caxias do Sul/RS - Brazil
Manufacturer: **Intral S.A. Indústria de Materiais Elétricos**
Address: Travessa Rio Grande, 130, Bairro Kayser, 95098-750
Caxias do Sul/RS - Brazil
Product: Smart Driver for LED Luminaires
Model: Refer to the Appendix
Rating: Input: 200-240V ~, 50/60Hz

X stands for dimming mode, "YYYY" stands for output current.

X can be "S" "D" "B" (S: no dimming, D: 3in1 dimming, 10%-100%, B: 3in1 dimming, 0-100%)

And, in accordance with the following applicable directives:

2014/30/EU Electromagnetic Compatibility (as amended)

That this product has been assessed against the following applicable standards;

EN IEC 55015:2019+A11:2020

EMC

EN 61547:2009

EN IEC 61000-3-2:2019+A1:2021

EN 61000-3-3:2013+A1:2019

Therefore, Guangdong Future Test Services Co., Ltd. hereby acknowledges that the applicant may issue a DECLARATION of CONFORMITY and apply the CE marking in accordance with European Union Rules

Attestation



Bain Ye

Bain Ye

Date of Issued: April 24, 2023



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2014/30/EU Electromagnetic Compatibility (as amended)

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Appendix 1 (model list)

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Model	Rated Input				Rated Output					Type
	Vac	A	Hz	W	Max (Vdc)	Vdc	mA	ta	tc	
L4186-CIX2U0700/150 MC5	200-240	1.0	50-60	150	250	107-214	700	60	90	PCB 1
L4173-CIX2UYYYY/100 MC5	200-240	0.6	50-60	100	130	50-96	140-1400	60	90	
L4187-CIX2UYYYY/100 MC5	200-240	0.6	50-60	100	160	80-143	105-1050	60	90	
L4174-CIX2UYYYY/150 MC5	200-240	1.0	50-60	150	160	80-143	150-1500	60	90	
L4186-CIX2UYYYY/150 MC5	200-240	1.0	50-60	150	250	107-214	105-1050	60	90	
L4193-CIX2U1050/220 MC5	200-240	1.3	50-60	220	230	105-210	1050	55	90	PCB 2
L4191-CIX2UYYYY/200 MC5	200-240	1.2	50-60	200	210	96-191	150-1500	55	90	
L4192-CIX2UYYYY/200 MC5	200-240	1.2	50-60	200	300	143-286	105-1050	55	90	
L4193-CIX2UYYYY/220 MC5	200-240	1.3	50-60	220	230	105-210	150-1500	55	90	
L4194-CIX2UYYYY/220 MC5	200-240	1.3	50-60	220	340	157-315	105-1050	55	90	
L4198-CIX2U0700/250 MC5	200-240	1.5	50-60	250	380	178-357	700	55	90	PCB 3
L4195-CIX2UYYYY/240 MC5	200-240	1.4	50-60	240	250	114-229	150-1500	55	90	
L4196-CIX2UYYYY/240 MC5	200-240	1.4	50-60	240	370	171-343	105-1050	55	90	

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Appendix 1 (model list)

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L4197-CIX2UYYYY/250 MC5	200-240	1.5	50-60	250	260	119-238	150-1500	55	90	
L4198-CIX2UYYYY/250 MC5	200-240	1.5	50-60	250	380	178-357	105-1050	55	90	

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