

Supplier Declaration of Conformity (SDoC)

In accordance with ISO/IEC 17050-1:2004

SDoC identification Number :- EM10410017			
Issuer Details:			
Name (of New Zealand manufacturer or importer)		Contact Address	
SIMX Limited		1 Holiday Place	
New Zealand Company Number (if applicable)		East Tamaki	
12487274		Auckland 2013	
		New Zealand	
Telephone	Fax	Email address	
+64 9 259 1660	+64 9 259 1661	davidl@simx.co.nz	
Medium Risk Article – Details (Product name, type, rating, brand, model, batch numbers, and serial numbers, as applicable)			
EM10410017 PD180i/R SENSOR			
230VAC, 50-60Hz; LOAD – 10A (RESISTIVE); 5A (INDUCTIVE); MAX INRUSH CURRENT 450A			
Model No. EM10410017			
The Medium Risk Article, listed above, fully complies with the cited standard(s), as listed:-			
Standard number & issue year:-		Standard number & issue year:-	
EN 55015:2013		EN 61000-3-2:2014	
EN 61547:2009		EN 60669-1:1999+A1:2002+A2:2008	
EN 61000-3-3:2013		EN 60669-2-1:2004+A1:2009+A12:2010	
Standard Title:-		Standard Title:-	
Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment		Electromagnetic compatibility – Part 3-2: Limits for harmonic current emissions (input current <= 16A)	
Equipment for general lighting purposes – EMC immunity requirements		Switches for household and similar fixed electrical installations. General requirements	
Electromagnetic compatibility – Part 3-3: Limits – Limitation of voltage changes, voltage fluctuations and flicker in public low voltage supply systems (rated current <= 16A)		Switches for household and similar fixed electrical installations. Particular requirements. Electronic switches	
Edition / Amendment status:-	AS/NZS ZZ modified	Edition / Amendment status:-	AS/NZS ZZ modified
+	N		N
Or complies with the Conformity Cooperation Agreement - No (Delete as applicable)			
Names and addresses of any testing organisation or body			
Name(s)		Address(es)	
TÜV NORD CERT GmbH		Department EMV Services, Harburger Schloßstraße 6-12 21079 Hamburg Deutschland.	
CE-LAB GmbH		Am Hammergrund 1, 98693 Ilmenau, Deutschland.	
Reference to relevant test reports/certification, and issue date of the reports/certification, that show how compliance is achieved:-			
Standard(s) or document(s) used, to show how compliance with cited standard is achieved:-	Report/Certification or Document reference N°(s):-	Issue date(s)	
Test Report EMC	14080-5-R00	25 th July 2014	
Test Report LVD	Pb GS 050914-1 Kremser	5 th September 2014	
Reference to any management systems involved:-			
Additional information :-			
Declaration:			
I hereby declare that the above specified fittings or electrical appliances comply with the requirements of Regulation 83 of the Electricity (Safety) Regulations 2010 Issuer Identification: (as affixed to the article).  EM10410017		Signed for and on behalf of:	
		DAVID LATIMER	
		Name & position, as authorized by the issuer	
		TECHNICAL MANAGER	
		Signature	Date
			14/06/2019