

File No.: NZSDoC-MCBx-y-za-00

## **Supplier Declaration of Conformity (SDoC)**

Responsible Supplier D	etails		
Name:	Voltex Electrical Ltd		
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New Zealand Company Number:	4314138		
Web:	www.voltexelectrical.co.nz		
Product Details			
Product description:	MCB (Miniature Overcurrent Circuit-Breaker)		
Trade name:	<b>VOLTEX</b> <sup>◦</sup> (Voltex)		
Item number(s):	MCB4.5-*-** series  MODE  MODE  MCB6-*-** series	Profile  Ue = 240/415V~ (1- pole) or 415V~ (2-, 3-, 4- pole); 50/60Hz In = 1, 2, 3, 4, 5, 6, 8, 10, 13, 16, 20, 25, 32, 40, 50 and 63A (B-, C- or D-type curve); Icn = 4.5kA  For MCB4.5-*-** series: The 1st '*' denotes the number of poles and can be '1', '2', '3' or '4'; The 2 <sup>nd</sup> '*' denotes the Instantaneous tripping current type and can be 'B', 'C' or 'D'; and The 3 <sup>rd</sup> '*' denotes the rated current in Amps and can be '1', '2', '3', '4', '5', '6', '8', '10', '13', '16', '20', '25', '32', '40', '50' or '63'  Profile  Ue = 240/415V~ (1- pole) or 415V~ (2-, 3-, 4- pole); 50/60Hz In = 1, 2, 3, 4, 5, 6, 8, 10, 13, 16, 20, 25, 32, 40, 50 and 63A (B-, C- or D-type curve); Icn = 6kA  For MCB6-*-** series: The 1st '*' denotes the number of poles and can be '1', '2', '3' or '4'; The 2 <sup>nd</sup> '*' denotes the Instantaneous tripping current type and can be 'B', 'C' or 'D'; and The 3 <sup>rd</sup> '*' denotes the rated current in Amps and can be '1', '2', '3', '4', '5', '6', '8', '10', '13', '16', '20', '25', '32', '40', '50' or '63'	
	Model	Profile	
	MCB10-*-** series	Ue = 240/415V~ (1- pole) or 415V~ (2-, 3-, 4- pole); 50/60Hz In = 1, 2, 3, 4, 5, 6, 8, 10, 13, 16, 20, 25, 32, 40, 50 and 63A (B-, C- or D-type curve); Icn = 10kA, Energy limiting class 3 (only for B- and C- type curve)  For MCB10-*-** series: The 1 <sup>st</sup> '*' denotes the number of poles and can be '1', '2', '3' or '4'; The 2 <sup>nd</sup> '*' denotes the Instantaneous tripping current type and can be 'B', 'C' or 'D'; and The 3 <sup>rd</sup> '*' denotes the rated current in Amps and can be '1', '2', '3', '4', '5', '6', '8', '10', '13', '16', '20', '25', '32', '40', '50' or '63'	
	MCB4.5-1-C63R, MCB6-1-C63R, MCB4.5-3-C63R and MCB6-3-C63R		
Electrical rating:	3-, 4- pole); 50h Uimp = 4kV 1, 2, 3 or 4 pole	Ue = 240/415V~ (1- pole) or 415V~ (2-, 3-, 4- pole); 50Hz In = 1, 2, 3, 4, 6, 8, 10, 13, 16, 20, 25, 32, 40, 50 and 63A (B, C or D type)	
Standard(e) applied:	B & C type		
Standard(s) applied:			



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IEC 60898-1:2015	
National Differences of AS/NZS 60898.1:2004	
Report/ Certification Number	Date Issued
Intertek Testing Services Shanghai test report #170302173SHA-001 (1- pole)	20-10-2017
Intertek Testing Services Shanghai test report #170302173SHA-002 (2- pole)	20-10-2017
Intertek Testing Services Shanghai test report #170302173SHA-003 (3- pole)	20-10-2017
Intertek Testing Services Shanghai test report #170302173SHA-004 (4- pole)	20-10-2017
Intertek Semko AB CB Certificate #SE-88722 (170302173SHA)	26-10-2017
Intertek Semko AB CB Certificate #SE-88723 (170302173SHA)	26-10-2017
SAA Approvals CoA #SAA-172898-EA	29-11-2017 (expires 29-11-2017)
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## Conditions

Nil

## **Declaration**

We Voltex Electrical Ltd declare under our sole responsibility that:

- The product is in conformity with the relevant clauses of the listed standard(s) or other normative document(s).
- This product will remain unchanged in terms of its electrical safety characteristics and material composition.
- Where this product is sold under a different trade or brand name than that nominated on the Certificate of Conformance that it is the same product cited on the certificate.
- I am authorised to make this declaration on behalf of the Responsible Supplier.

Name:	Andrew Gore	
Position:	Compliance & QMS Advisor	
Date:	07-12-2017	
Signature:		