

RoHS Lab Analysis Report and Certification



Product Description: LOW PROFILE SM VARISTOR CH SERIES
Product Number: V430CH8X3313

This document hereby certifies that the aforementioned product and all its associated materials, are in compliance with RoHS Directive 2011/65/EU of the European Parliament and of the Council on the restriction of the use of certain hazardous substances in electrical and electronic equipment.

Furthermore, it is hereby reported that the aforementioned product is composed of the following materials wherein valid Eu RoHS exemptions may be indicated as applicable.

Table 1. Product material composition and applicable RoHS exemption(s)

ICP ID	Raw Material Part Number	Raw Material Description	Applicable RoHS Exemption(s)
ICP-1363	-	Black disc	
ICP-1368	087358	Silver paste (DT1766)	
ICP-0229	087369	GREEN OVERGLAZE (IP9036A)	
ICP-0445	087319	END TERMINATION PASTE M2257D (MS208)	7c-I

Remarks: 7c-I - Electrical and electronic components containing lead in a glass or ceramic other than dielectric ceramic in capacitors (piezoelectronic devices) or in a glass or ceramic matrix compound

To view the third party RoHS validation report of these materials, see download procedure below.

1. Open the FTP website on your windows explorer: ftp://pubftp.littelfuse.com/ICP_Test_Reports/
2. Retrieve the username and password thru your corresponding Sales / FAE or email envrequests@littelfuse.com
3. Find the corresponding ICP ID and download the corresponding ICP report.

Issued by:



Jeennilyn R. Dinglasan
 Global EHS Supervisor



Noted by:

Arsenio M. Cesista, Jr.
 Global EHS Manager

RoHS Lab Analysis Report and Certification



Product Description: LOW PROFILE SM VARISTOR CH SERIES
Product Number: V430CH8TX3496

This document hereby certifies that the aforementioned product and all its associated materials, are in compliance with RoHS Directive 2011/65/EU of the European Parliament and of the Council on the restriction of the use of certain hazardous substances in electrical and electronic equipment.

Furthermore, it is hereby reported that the aforementioned product is composed of the following materials wherein valid Eu RoHS exemptions may be indicated as applicable.

Table 1. Product material composition and applicable RoHS exemption(s)

ICP ID	Raw Material Part Number	Raw Material Description	Applicable RoHS Exemption(s)
ICP-1363	-	Black disc	
ICP-1368	087358	Silver paste (DT1766)	
ICP-0229	087369	GREEN OVERGLAZE (IP9036A)	
ICP-0445	087319	END TERMINATION PASTE M2257D (MS208)	7c-I

Remarks: [7c-I - Electrical and electronic components containing lead in a glass or ceramic other than dielectric ceramic in capacitors \(piezoelectronic devices\) or in a glass or ceramic matrix compound](#)

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Jeennilyn R. Dinglasan
Global EHS Supervisor

Noted by:



Arsenio M. Cesista, Jr.
Global EHS Manager

RoHS Lab Analysis Report and Certification



Product Description: **LOW PROFILE SM VARISTOR CH SERIES**
Product Number: **V240CH8TX3496**

This document hereby certifies that the aforementioned product and all its associated materials, are in compliance with RoHS Directive 2011/65/EU of the European Parliament and of the Council on the restriction of the use of certain hazardous substances in electrical and electronic equipment.

Furthermore, it is hereby reported that the aforementioned product is composed of the following materials wherein valid Eu RoHS exemptions may be indicated as applicable.

Table 1. Product material composition and applicable RoHS exemption(s)


ICP ID	Raw Material Part Number	Raw Material Description	Applicable RoHS Exemption(s)
ICP-1363	-	Black disc	
ICP-1368	087358	Silver paste (DT1766)	
ICP-0229	087369	GREEN OVERGLAZE (IP9036A)	
ICP-0445	087319	END TERMINATION PASTE M2257D (MS208)	7c-I

Remarks: [7c-I - Electrical and electronic components containing lead in a glass or ceramic other than dielectric ceramic in capacitors \(piezoelectronic devices\) or in a glass or ceramic matrix compound](#)

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 Jeennilyn R. Dinglasan
 Global EHS Supervisor

Noted by: 
 Arsenio M. Cesista, Jr.
 Global EHS Manager

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Product Description: LOW PROFILE SM VARISTOR CH SERIES
Product Number: V240CH8X3313

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Table 1. Product material composition and applicable RoHS exemption(s)

ICP ID	Raw Material Part Number	Raw Material Description	Applicable RoHS Exemption(s)
ICP-1363	-	Black disc	
ICP-1368	087358	Silver paste (DT1766)	
ICP-0229	087369	GREEN OVERGLAZE (IP9036A)	
ICP-0445	087319	END TERMINATION PASTE M2257D (MS208)	7c-I

Remarks: 7c-I - Electrical and electronic components containing lead in a glass or ceramic other than dielectric ceramic in capacitors (piezoelectronic devices) or in a glass or ceramic matrix compound

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Jennilyn R. Dinglasan
 Global EHS Supervisor

Noted by:



Arsenio M. Cesista, Jr.
 Global EHS Manager

RoHS Lab Analysis Report and Certification



Product Description: **LOW PROFILE SM VARISTOR CH SERIES**
Product Number: **V360CH8**

This document hereby certifies that the aforementioned product and all its associated materials, are in compliance with RoHS Directive 2011/65/EU of the European Parliament and of the Council on the restriction of the use of certain hazardous substances in electrical and electronic equipment.

Furthermore, it is hereby reported that the aforementioned product is composed of the following materials wherein valid Eu RoHS exemptions may be indicated as applicable.


Table 1. Product material composition and applicable RoHS exemption(s)


ICP ID	Raw Material Part Number	Raw Material Description	Applicable RoHS Exemption(s)
ICP-1363	08LI-CDH361K	Black disc	
ICP-1368	087358	Silver paste	
ICP-0449	087312	Blue Silicone (MS202)	
ICP-0445	087319	End termination Paste M2257D (MS208)	7c-I

Remarks: [7c-I - Electrical and electronic components containing lead in a glass or ceramic other than dielectric ceramic in capacitors \(piezoelectronic devices\) or in a glass or ceramic matrix compound](#)

To view the third party RoHS validation report of these materials, see download procedure below.

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Issued by: 
 Jennilyn R. Dinglasan
 Global EHS Supervisor

Noted by: 
 Arsenio M. Cesista, Jr.
 Global EHS Manager

RoHS Lab Analysis Report and Certification



Product Description: LOW PROFILE SM VARISTOR CH SERIES
Product Number: V27CH8

This document hereby certifies that the aforementioned product and all its associated materials, are in compliance with RoHS Directive 2011/65/EU of the European Parliament and of the Council on the restriction of the use of certain hazardous substances in electrical and electronic equipment.

Furthermore, it is hereby reported that the aforementioned product is composed of the following materials wherein valid Eu RoHS exemptions may be indicated as applicable.

Table 1. Product material composition and applicable RoHS exemption(s)


ICP ID	Raw Material Part Number	Raw Material Description	Applicable RoHS Exemption(s)
ICP-1363	08LI-CL20G270S	BLACK DISC - 08 MM	
ICP-1368	087358	Silver paste(DT1766)	
ICP-0445	087319	CH/ML END TERM AG/PT M2257D (MS208)	7c-I
ICP-0449	087312	CH OVERGLAZE BLUE SI - 240SB (MS202)	

Remarks: 7c-I - Electrical and electronic components containing lead in a glass or ceramic other than dielectric ceramic in capacitors (piezoelectronic devices) or in a glass or ceramic matrix compound

To view the third party RoHS validation report of these materials, see download procedure below.

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3. Find the corresponding ICP ID and download the corresponding ICP report.

Issued by: 
Sharie Lyn S. Mantilla
Global EHS Engineer

Noted by: 
Arsenio M. Cesista, Jr.
Global EHS Manager



Expertise Applied | Answers Delivered
 8755 W. Higgins Road
 Suite 500
 Chicago, IL 60631
 www.littelfuse.com

RoHS Lab Analysis Report and Certification



Product Description: LOW PROFILE SM VARISTOR CH SERIES
Product Number: V220CH8

This document hereby certifies that the aforementioned product and all its associated materials, are in compliance with RoHS Directive 2011/65/EU of the European Parliament and of the Council on the restriction of the use of certain hazardous substances in electrical and electronic equipment.

Furthermore, it is hereby reported that the aforementioned product is composed of the following materials wherein valid Eu RoHS exemptions may be indicated as applicable.

Table 1. Product material composition and applicable RoHS exemption(s)


ICP ID	Raw Material Part Number	Raw Material Description	Applicable RoHS Exemption(s)
ICP-1363	08LI-CHD221K	Black Disc - CH	
ICP-1368	087358	Silver paste(DT1766)	
ICP-0445	087319	CH/ML END TERM AG/PT M2257D (MS208)	7c-I
ICP-0449	087312	CH OVERGLAZE BLUE SI - 240SB (MS202)	

Remarks: 7c-I - Electrical and electronic components containing lead in a glass or ceramic other than dielectric ceramic in capacitors (piezoelectronic devices) or in a glass or ceramic matrix compound

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Issued by: 
 Sharie Lyn S. Mantilla
 Global EHS Engineer

Noted by: 
 Arsenio M. Cesista, Jr.
 Global EHS Manager

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Product Description: LOW PROFILE SM VARISTOR CH SERIES
Product Number: V430CH8

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Furthermore, it is hereby reported that the aforementioned product is composed of the following materials wherein valid Eu RoHS exemptions may be indicated as applicable.

Table 1. Product material composition and applicable RoHS exemption(s)


ICP ID	Raw Material Part Number	Raw Material Description	Applicable RoHS Exemption(s)
ICP-1363	08LI-CDH431K	Black Disc - CH	
ICP-1368	087358	Silver paste(DT1766)	
ICP-0445	087319	CH/ML END TERM AG/PT M2257D (MS208)	7c-I
ICP-0449	087312	CH OVERGLAZE BLUE SI - 240SB (MS202)	

Remarks: 7c-I - Electrical and electronic components containing lead in a glass or ceramic other than dielectric ceramic in capacitors (piezoelectronic devices) or in a glass or ceramic matrix compound

To view the third party RoHS validation report of these materials, see download procedure below.

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Issued by: 
Sharie Lyn S. Mantilla
Global EHS Engineer

Noted by: 
Arsenio M. Cesista, Jr.
Global EHS Manager

RoHS Lab Analysis Report and Certification



Product Description: LOW PROFILE SM VARISTOR CH SERIES
Product Number: V240CH8T

This document hereby certifies that the aforementioned product and all its associated materials, are in compliance with RoHS Directive 2011/65/EU of the European Parliament and of the Council on the restriction of the use of certain hazardous substances in electrical and electronic equipment.

Furthermore, it is hereby reported that the aforementioned product is composed of the following materials wherein valid Eu RoHS exemptions may be indicated as applicable.

Table 1. Product material composition and applicable RoHS exemption(s)

ICP ID	Raw Material Part Number	Raw Material Description	Applicable RoHS Exemption(s)
ICP-1363	08LI-CHD241S	BLACK DISC - CH	
ICP-1368	087358	Silver paste(DT1766)	
ICP-0445	087319	CH/ML END TERM AG/PT M2257D (MS208)	7c-I
ICP-0449	087312	CH OVERGLAZE BLUE SI - 240SB (MS202)	

Remarks: 7c-I - Electrical and electronic components containing lead in a glass or ceramic other than dielectric ceramic in capacitors (piezoelectronic devices) or in a glass or ceramic matrix compound


To view the third party RoHS validation report of these materials, see download procedure below.

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Issued by:


Sharie Lyn S. Mantilla
Global EHS Engineer

Noted by:


Arsenio M. Cesista, Jr.
Global EHS Manager

RoHS Lab Analysis Report and Certification



Product Description: **LOW PROFILE SM VARISTOR CH SERIES**
Product Number: **V120CH8T**

This document hereby certifies that the aforementioned product and all its associated materials, are in compliance with RoHS Directive 2011/65/EU of the European Parliament and of the Council on the restriction of the use of certain hazardous substances in electrical and electronic equipment.

Furthermore, it is hereby reported that the aforementioned product is composed of the following materials wherein valid Eu RoHS exemptions may be indicated as applicable.


Table 1. Product material composition and applicable RoHS exemption(s)


ICP ID	Raw Material Part Number	Raw Material Description	Applicable RoHS Exemption(s)
ICP-1363	08LI-CHD221K	Black disc- CH	
ICP-1368	087358	Silver paste(DT1766)	
ICP-0449	087312	GREEN OVERGLAZE (IP9036A)	
ICP-0445	087319	CH/ML END TERM AG/PT M2257D (MS208)	7c-I

Remarks: 7c-I - Electrical and electronic components containing lead in a glass or ceramic other than dielectric ceramic in capacitors (piezoelectronic devices) or in a glass or ceramic matrix compound

To view the third party RoHS validation report of these materials, see download procedure below.

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Issued by: 
 Jennilyn R. Dinglasan
 Global EHS Engineer

Noted by: 
 Arsenio M. Cesista, Jr.
 Global EHS Manager