



Vishay Semiconductors

## Optocoupler

		the second	SGS
CERTIFIC	ATE FI/40970/M1		
Product	Optocoupler		
Туре	LH1500, LH1501, LH1504, LH LH1530, LH1535, LH1540, LH LH1502, LH1505, LH1512, LH LH1524, LH1526, LH1531, LH LH1529, LH1549, LH1546AD, LH LH1550A1, LH1546A, VO14642A, LH15 LH1505A, LH1529A, LH1529B, LH1532 LH1262	1510, LH1511, LH1 1541, LH1547, LH1 1520, LH1521, LH1 1532, LH1533, LH1 1500A, LH1510A, LH153 518A, LH1503A, LH1520A A, LH1556A, LH1533, VC	1518, LH1525, 1550, LH1262, 1522, LH1523, 1544, LH1528, 154, LH1540A, 1, LH1513A, LH1522A, 115665, VO1263A,
Trademark	VISHAY		
Certificate Holder	Vishay Semiconductor GmbH Theresienstrasse 2, D-74072, Heilbronr	n, Germany	
Technical information	Basic/Supplementary/Reinforced insulat Environmental temperature 100 °C	tion	
Other information	See page 2 of this Certificate		
The product is certified according to the following standard(s)	EN IEC 62368-1:2020 + A11:2020		
Validity	This certificate is valid until 2026-03-11 are met. This certificate includes the rigl changes (if any) will be checked at SGS market and that the conditions for FI cer	provided that the Condition to use the FI mark under Fimko before the product tification are met.	ns for FI certification er the condition that t is brought onto
Date of issue	2023-06-05		
	SGS Fimko Ltd		
Signature	Joonas Leinonen Certification Manager		
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Revision: 14-Jun-2023

1 For technical questions, contact: <u>optocoupleranswers@vishay.com</u> Document Number: 85388

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## FIMKO Certificate FI 40970 M1

Vishay Semiconductors

			SGS	
	Page	2 of 3 to Certificate:	FI/40970/M1	
Manufacturer	Vishay Semiconductor ( Theresienstrasse 2, D-7	GmbH '4072, Heilbronn, Germa	ny	
Manufacturing site	cturing site Vishay Semiconductor Malaysia Sdn.Bhd. No.1710-1, Kawasan Perindustrian Krubong, 75250, Melaka, Malaysia			
Additional information	Models: 1) LH1500, LH150 LH1518, LH1525, LH1541, LH1547, LH1505, LH1512, LH1523, LH1524, LH1523, LH1544,	11, LH1504, LH151 LH1530, LH1535 LH1550, LH1262 LH1520, LH1521 LH1526, LH1531 LH1528, LH1529	10, LH1511, , LH1540, , LH1502, , LH1522, , LH1532, , LH1534	
	2) LH1546AD, LH150 LH1546A, VO14642A, L LH1522A, LH1505A, LH VO15665, VO1263A, LH	2) LH1546AD, LH1500A, LH1510A, LH1535A, LH1540A, LH1550A1, LH1546A, VO14642A, LH1518A, LH1503A, LH1520A, LH1513A, LH1522A, LH1505A, LH1529A, LH1529B, LH1532A, LH1556A, LH1533, VO15665, VO1263A, LH1262		
	The symbol "" in the - LH1500, LH1510 LH1530, LH1535 HAB or HABTR - LH1501 = letters A - LH1504, LH1541 AAB1TR, AT1, HT1, HA - LH1262 = letters A CACTR, CB, HAC, HAC - LH1502, LH1505 LH1522, LH1523 LH1522 LH1523 LH1522 = letters A BAC, BACTR, BB, BCC - LH1549 = letters A	end of the model numbe , LH1511, LH1518. and LH1540 = letter AB, AABTR, AT, HT or H , LH1547 and LH15 B1 or HAB1TR AC, AACTR, AB, BAC, E CTR or HB , LH1512, LH1520 , LH1524 and LH152 or HACTR AC, AACTR, AB, ACC, A , BCCTR, HB, HAC or H B, AAC, AACTR, HB, HA	ring can be as follows: , LH1525, s AAB, AABTR, AT, HT, AB 550 = letters AAB1, BACTR, BB, CAC, , LH1521, , LH1531, 88= letters AAC, ACCTR, ACF, ACFTR, ACTR AC or HACTR	
	Package: DIP-6, SMD-6 except - DIP-8, SMD8: LH1502, LH1505, LH1512, LH1520, LH1522, LH1526, LH1532, VO1263			
	Operating temperature	100 °C except VO15665	105 °C	
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2

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