

# CERTIFICATE OF COMPLIANCE

**Certificate Number** 20190906-E64839  
**Report Reference** E64839-20180108  
**Issue Date** 2019-SEPTEMBER-06

**Issued to:** RAFI GmbH & Co. KG  
Ravensburger Str. 128-134  
88276 Berg GERMANY

**This certificate confirms that  
representative samples of**

COMPONENT - AUXILIARY DEVICES  
Refer Addendum Page for Models/Product

Have been investigated by UL in accordance with the component requirements in the Standard(s) indicated on this Certificate. UL Recognized components are incomplete in certain constructional features or restricted in performance capabilities and are intended for installation in complete equipment submitted for investigation to UL LLC.

**Standard(s) for Safety:** Refer Addendum Page for Standard(s) for Safety  
**Additional Information:** See the UL Online Certifications Directory at <https://iq.ulprospector.com> for additional information.

This *Certificate of Compliance* does not provide authorization to apply the UL Recognized Component Mark. Only the UL Follow-Up Services Procedure provides authorization to apply the UL Mark.

Only those products bearing the UL Recognized Component Mark should be considered as being UL Certified and covered under UL's Follow-Up Services.

Look for the UL Recognized Component Mark on the product.



Bruce Mahrenholz, Director North American Certification Program  
UL LLC

Any information and documentation involving UL Mark services are provided on behalf of UL LLC (UL) or any authorized licensee of UL. For questions, please contact a local UL Customer Service Representative at <http://ul.com/aboutul/locations/>



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This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements.

**Models/Product:**

Enclosed type Push Button Models:		
Ramo22 T M8	-	Partno. 1.10.010. followed by three numbers, followed by /, followed by four numbers. Partno. 9.10.010. followed by three numbers, followed by /, followed by four numbers.
Ramo22 T M12	-	Partno. 1.10.011. followed by three numbers, followed by /, followed by four numbers. Partno. 9.10.011. followed by three numbers, followed by /, followed by four numbers.
Ramo30 T M8		Partno. 1.11.010. followed by three numbers, followed by /, followed by four numbers. Partno. 9.11.010. followed by three numbers, followed by /, followed by four numbers.
Ramo30 T M12	-	Partno. 1.11.011. followed by three numbers, followed by /, followed by four numbers. Partno. 9.11.011. followed by three numbers, followed by /, followed by four numbers.
Enclosed type pilot lights Models:		
Ramo22 I M8	-	Partno. 1.10.070. followed by three numbers, followed by /, followed by four numbers. Partno. 9.10.070. followed by three numbers, followed by /, followed by four numbers.
Ramo22 I M12		Partno. 1.10.071. followed by three numbers, followed by /, followed by four numbers. Partno. 9.10.071. followed by three numbers, followed by /, followed by four numbers.
Ramo30 I M8	-	Partno. 1.11.070. followed by three numbers, followed by /, followed by four numbers. Partno. 9.11.070. followed by three numbers, followed by /, followed by four numbers.
Ramo30 I M12		Partno. 1.11.071. followed by three numbers, followed by /, followed by four numbers. Partno. 9.11.071. followed by three numbers, followed by /, followed by four numbers.
Accessory		
Ramo22 F USB 3.0	-	Partno. 1.10.099. followed by three numbers, followed by /, followed by four numbers.



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Ramo30 F USB 3.0	-	Partno. 1.11.099. followed by three numbers, followed by /, followed by four numbers.
Ramo22 F RJ45	-	Partno. 1.10.099. followed by three numbers, followed by /, followed by four numbers.
Ramo30 F RJ45	-	Partno. 1.11.099. followed by three numbers, followed by /, followed by four numbers.
RAMO30 F USB 3.0 cable + JST connector	-	Partno. 9.11.099.001, followed by /, followed by four numbers.

<b>Enclosed type Selector Switch</b>		
RAMO22 S	-	Partno. 1.10.021. followed by three numbers, followed by /, followed by four numbers. Partno. 9.10.021. followed by three numbers, followed by /, followed by four numbers.
RAMO30 S	-	Partno. 1.11.021. followed by three numbers, followed by /, followed by four numbers. Partno. 9.11.021. followed by three numbers, followed by /, followed by four numbers.

<b>Enclosed type Keylock Switch</b>		
RAMO22 K	-	Partno. 1.10.051. followed by three numbers, followed by /, followed by four numbers. Partno. 9.10.051. followed by three numbers, followed by /, followed by four numbers.
RAMO30 K	-	Partno. 1.11.051. followed by three numbers, followed by /, followed by four numbers. Partno. 9.11.051. followed by three numbers, followed by /, followed by four numbers.

<b>Contact blocks</b>		
Contact blocks for RAMO S and RAMO K	-	Partno. 1.20.136.001, 1.20.136.002, 1.20.136.003, 1.20.136.004, 1.20.136.005, may be followed by /0000 or /9000.

**Standard(s) for Safety:**

UL 60947-1 LOW-VOLTAGE SWITCHGEAR AND CONTROLGEAR - PART 1: GENERAL RULES  
 UL 60947-5-1 STANDARD FOR CONTROL CIRCUIT DEVICES  
 CSA C22.2 NO. 60947-1-13 LOW-VOLTAGE SWITCHGEAR AND CONTROLGEAR — PART 1: GENERAL RULES  
 CSA C22.2 NO. 60947-5-1-14 LOW-VOLTAGE SWITCHGEAR AND CONTROLGEAR - PART 5-1: CONTROL CIRCUIT DEVICES AND SWITCHING ELEMENTS - ELECTROMECHANICAL CONTROL CIRCUIT DEVICES



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