



## Type Approval Certificate Extension

This is to certify that Certificate No. 03/00016(E1) for the undermoted products is extended and renumbered as shown.

This certificate is issued to:

<b>PRODUCER</b>	Finder SpA
<b>PLACE OF PRODUCTION</b>	Via Drubiaglio, 14 10040 Almese (Turin) Italy
<b>DESCRIPTION</b>	Power relays
<b>TYPES</b>	62 Series
<b>APPLICATION</b>	Environmental category ENV 3
<b>STANDARD</b>	LR Test Specification No. 1, 2002 EN 61810-1:2008
<b>RATINGS</b>	62.22, 62.23, 62.32, 62.33, 62.82, 62.83      16A, 250V ac

*"This Certificate is not valid for equipment, the design, ratings or operating parameters of which have been varied from the specimen tested. The manufacturer should notify Lloyd's Register EMEA of any modification or changes to the equipment in order to obtain a valid certificate."*

*The attached Design Appraisal Document No. 03/00016(E2) and its supplementary Type Approval Terms and Conditions form part of this Certificate.*

All other details remain as the previous Certificate No. 03/00016(E1) to which this extension should be attached.

<b>Certificate No.</b>	03/00016(E2)
<b>Issue Date</b>	29 July 2013
<b>Expiry Date</b>	26 January 2018
<b>Sheet</b>	1 of 1

  
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Marine Technology & Engineering Services, London  
Lloyd's Register EMEA

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Issue number 1

**DESIGN APPRAISAL DOCUMENT**

Date 29 July 2013	Quote this reference on all future communications MTES/ETS/RMK/WP13784177/W03366312
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**LLOYD'S REGISTER TYPE APPROVAL SYSTEM, 2002.**

**Issued to: FINDER SPA  
for: 62 SERIES POWER RELAYS  
TYPE APPROVAL CERTIFICATE No. 03/00016(E2)**

The undernoted documents have been reviewed for compliance with the requirements of the Lloyd's Register Type Approval System, 2002 and this Design Appraisal Document forms part of the Certificate.

**APPROVAL DOCUMENTATION**

LR Genoa Email 09.04.2013  
LR Genoa Email 23.05.2013

**TEST REPORTS**

LR Inspection and Surveillance of Production Facilities Report 01.07.2013

Also all the documentation listed on Design Appraisal Document associated with Type Approval Certificate No. 03/00016(E1).

**Supplementary Type Approval Terms and Conditions**

*Type Approval certifies that a representative sample of the product(s) referred to herein has/have been found to meet the applicable design criteria for the use specified herein. It does not mean or imply approval for any other use, nor approval of any product(s) designed or manufactured otherwise than in strict conformity with the said representative sample.*

*Type Approval is based on the understanding that the manufacturer's recommendations and instructions and any relevant requirements of the Rules and Regulations are complied with.*

*Type Approval does not eliminate the need for normal inspection and survey procedures required by the Rules and Regulations.*

*Lloyd's Register EMEA reserves the right to cancel or withdraw this Type Approval Certificate in accordance with the Lloyd's Register Type Approval System Procedure.*

R. M. Kelkar  
Marine Technology & Engineering Services, London  
Lloyd's Register EMEA

Part 2  
Relays - Magnetic (Part 2)

Producer/ Licence No.	Type	Standard	Utilization Category	Contact Rating						Category/ Additional Tests	Remarks	Cert. No.	
				A.C. (50/60Hz)			D.C.						Thermal Current Ith Amperes
				Operational Voltage Ue	Operating Current Amperes	Power Factor	Operational Voltage Ue	Operating Current Ie Amperes	Time Constant Secs.				
Finder SpA, Via Drubiaglio, 14, 10040 Almese (Turin), Italy.	Series 62 power relays: 62.22, 62.23, 62.32, 62.33, 62.82, 62.83				250	16					ENN3 (2002) EN 61810-1:2008	Expires: 26 January 2018	03/00016(EZ)

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