

Type Approval Certificate Extension

This is to certify that Certificate No. 03/00014(E1) for the undernoted products is extended and renumbered as shown.

This certificate is issued to:

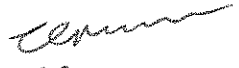
PRODUCER	Finder SpA		
PLACE OF PRODUCTION	Via Drubiaglio, 14 10040 Almese (Turin) Italy		
DESCRIPTION	Miniature PCB and plug-in relays TYPES 40 Series, 55 Series		
APPLICATION	Environmental category ENV 3		
STANDARD	LR Test Specification No. 1, 2002 EN 61810-1:2008		
RATINGS	40.31, 40.51, 55.12, 55.32, 55.13, 55.33	10A, 250V ac	
	40.52	8A, 250V ac	
	40.61	16A, 250V ac	
	55.14, 55.34	7A, 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. 03/00014(E2) and its supplementary Type Approval Terms and Conditions form part of this Certificate.

All other details remain as the previous Certificate No. 03/00014(E1) to which this extension should be attached.

Certificate No.	03/00014(E2)
Issue Date	29 July 2013
Expiry Date	16 January 2018
Sheet	1 of 1


R.M. Kelkar
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: 40 SERIES AND 55 SERIES MINIATURE PCB RELAYS
TYPE APPROVAL CERTIFICATE No. 03/00014(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

Request form	06.03.2013
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
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Also all the documentation listed on Design Appraisal Document associated with Type Approval Certificate No. 03/00014(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 Drubtaglio, 14, 10040 Almese (Turin), Italy.	Series 40 & 55 miniature PCB relays:										ENV3 (2002) EN 61810-1:2008	Expires: 16 January 2018	03/00014(EZ)
	40.31, 40.51, 55.12, 55.32, 55.13, 55.33	250	10										
	40.52	250	8										
	40.61	250	16										
	55.14, 55.34	250	7										

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