



Type Approval Certificate

This is to certify that the undernoted product(s) has/have been tested with satisfactory results in accordance with the relevant requirements of the Lloyd's Register Type Approval System.

Manufacturer	Schneider Electric Industries SAS
Address	31 Rue Pierre Mendès-France, Cedex 9, Eybens, 38320, France
Place of Production	SCHNEIDER ELECTRIC SPAIN S.A Camino Barranquet 57, MELIANA, Valencia, 46133, Spain
Type	Circuit Breakers (Env Tested)
Description	Residual current operated circuit-breakers iDPNN Vigi , iDPNH Vigi iCV40N Vigi , iCV40H Vigi
Trade Name	iDPN Vigi and iCV Vigi, refer to Appendix for details
Application	Marine, offshore applications suitable for use in environmental categories ENV1 and ENV2 as defined in LR Test Specification No. 1: May 2018.
Specified Standard	IEC 61009-1:2010+A1:2012+A2:2013 IEC 61009-2-1:1991

71 Fenchurch Street, London, EC3M 4BS, United Kingdom

Thorsten Wolff

Electrical & Control - Senior Specialist to
Lloyd's Register EMEA
A member of the Lloyd's Register group

Lloyd's Register Group Limited, its affiliates and subsidiaries and their respective officers, employees or agents are, individually and collectively, referred to in this clause as 'Lloyd's Register'. Lloyd's Register assumes no responsibility and shall not be liable to any person for any loss, damage or expense caused by reliance on the information or advice in this document or howsoever provided, unless that person has signed a contract with the relevant Lloyd's Register entity for the provision of this information or advice and in that case any responsibility or liability is exclusively on the terms and conditions set out in that contract.



Type Approval Certificate

Ratings	Refer to Appendix
Other Conditions	If the specified standards are amended during the validity of this certificate, the product is to be reapproved prior to it being supplied to vessels to which the amended standards apply.

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.

Previous Version: LR2003093TA

The Design Appraisal Document TSO-24-017549-PBS-TW and its supplementary Type Approval Terms and Conditions form part of this Certificate.

71 Fenchurch Street, London, EC3M 4BS, United Kingdom

Lloyd's Register Group Limited, its affiliates and subsidiaries and their respective officers, employees or agents are, individually and collectively, referred to in this clause as 'Lloyd's Register'. Lloyd's Register assumes no responsibility and shall not be liable to any person for any loss, damage or expense caused by reliance on the information or advice in this document or howsoever provided, unless that person has signed a contract with the relevant Lloyd's Register entity for the provision of this information or advice and in that case any responsibility or liability is exclusively on the terms and conditions set out in that contract.





Appendix

TYPE

Type	Number of poles	Rated current [A] at 25° C	Operational voltage [V AC]	Rated short circuit capacity I_{cn} [kA]	Rated residual operating current $I_{\Delta n}$ [mA]	Trip characteristic curve	RCD Type	
iDPN iCV40	N	1P+N	10 to 20	110V	6	30	B, C	A
iDPN iCV40	H	1P+N	6 to 25	230V	10	30	B, C	A