



Lloyd's
Register

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.

This certificate is issued to:

PRODUCER	Schneider Electric Industries SAS 35 rue Joseph Monier – CS-30323 92506 Rueil-Malmaison France
DESCRIPTION	Switch disconnecter 3 and 4 poles, fixed and draw out type
TYPES	Compact NS
APPLICATION	Marine, offshore and industrial applications for use in environmental categories ENV1, ENV2 and ENV3 as defined in LR Test Specification No. 1: 2002
STANDARD	IEC 60947-1:2007 + A1:2010 + A2:2014 IEC 60947-3:2008 + A1:2012

Certificate No.	17/20098
Issue Date	10 October 2017
Expiry Date	12 November 2021
Sheet	1 of 3



Thorsten Wolff
Hamburg Technical Support Office
Lloyd's Register EMEA

Lloyd's Register EMEA
71 Fenchurch Street, London EC3M 4BS

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RATINGS

Type	Rated current [A]	Operational voltage	Making capacity I_{cm} [kA]	Withstand capacity I_{cw} [kA]		Utilisation category
				0.5s	20s	
	at 25° C	[VAC, 50/60 Hz]	for power factor 0.25			
NS 630b NS 800 NS 1000 NA NS 1250 NS 1600	630 800 1000 1250 1600	690	52	25	4	AC23A

OTHER CONDITIONS

Derating for ambient temperature above 25°C according to manufacturer's derating table.

PLACE OF PRODUCTION

Schneider Electric Industries Italia S.p.A
Corso Italia 115
80020 Casavatore
Italia

Schneider Shanghai Power Distribution Elec. App. Co. Ltd
Pudong
Kang Qiao Road 833
201315 Shanghai
China

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LR031.1.2013.12

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

If the specified standards are amended during the validity of this certificate, the product is to be re-approved prior to it being supplied to vessels to which the amended standards apply.

The Design Appraisal Document No. HTS/ETS 35951-17 and its supplementary Type Approval Terms and Conditions form part of this Certificate.

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