


**IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT
(IECEE) CB SCHEME****CB TEST CERTIFICATE**

Product	Circuit-breakers
Name and address of the applicant	SCHNEIDER ELECTRIC INDUSTRIES SAS 31 rue Pierre Mendès France, Eybens F-38050 Grenoble Cedex 9 France
Name and address of the manufacturer	SCHNEIDER ELECTRIC INDUSTRIES SAS 31 rue Pierre Mendès France, Eybens F-38050 Grenoble Cedex 9 France
Name and address of the factory	<input type="checkbox"/> Additional information on page 2 SCHNEIDER ELECTRIC HUNGÁRIA VILLAMOSSÁGI ZRT. Hock János utca 55 8900 Zalaegerszeg Hungary
Ratings and principal characteristics	3P+N – Ue = 400 V – 50-60 Hz – Icu = 10000 A – Ics = 7500 A Curve B, C or D – In = 6, 10, 13, 16, 20, 25 A (see Additional Sheet and pages 5, 6, 7 and 11 of Test Report No. PB16-0012452-04-00)
Trademark (if any)	 Schneider Electric
Customer's Testing Facility (CTF) Stage used	
Model / Type Ref.	Series iQPN40 (see Additional Sheet and page 11 of Test Report No. PB16-0012452-04-00)
Additional information (if necessary may also be reported on page 2)	<input type="checkbox"/> Additional information on page 2 The circuit-breakers fulfill the requirements of Annex B of IEC 60947-2:2016.
A sample of the product was tested and found to be in conformity with	IEC 60947-1:2007, IEC 60947-1:2007/AMD1:2010, IEC 60947-1:2007/AMD2:2014, IEC 60947-2:2016 National differences: EU Group Differences
As shown in the Test Report Ref. No. which forms part of this Certificate	PB16-0012452-04-00 and from PB16-0012452-04-01 to PB16-0012452-04-36

This CB Test Certificate is issued by the National Certification Body

IMQ S.p.A.
Via Quintiliano 43, IT-I-20138 Milano, Italy



Description of the circuit-breakers series iQPN40 ($I_{cu} = 10000 \text{ A}$)

Curve	Rated current	Generic reference
B	6 A	MCB3PNSC610B6
	10 A	MCB3PNSC610B10
	13 A	MCB3PNSC610B13
	16 A	MCB3PNSC610B16
	20 A	MCB3PNSC610B20
	25 A	MCB3PNSC610B25
C	6 A	MCB3PNSC610C6
	10 A	MCB3PNSC610C10
	13 A	MCB3PNSC610C13
	16 A	MCB3PNSC610C16
	20 A	MCB3PNSC610C20
	25 A	MCB3PNSC610C25
D	6 A	MCB3PNSC610D6
	10 A	MCB3PNSC610D10
	13 A	MCB3PNSC610D13
	16 A	MCB3PNSC610D16
	20 A	MCB3PNSC610D20
	25 A	MCB3PNSC610D25

**Description of the residual current units associated to the circuit-breakers series iQPN40
for the tests of Annex B of IEC 60947-2:2016**

Series	Terminals	Type	Rated residual current (I Δ n)	Rated current (In)	Generic reference
Vigi iQPN40	Downstream terminals	A	300 mA	≤ 25 A	RCD3PN300A25L
		AC	300 mA	≤ 25 A	RCD3PN300AC25L
		A SI (1)	300 mA	≤ 25 A	RCD3PN300ASI25L
		A	30 mA	≤ 25 A	RCD3PN30A25L
		AC	30 mA	≤ 25 A	RCD3PN30AC25L
		A SI (1)	30 mA	≤ 25 A	RCD3PN30ASI25L
Vigi iQPNG40	Upstream terminals	A	300 mA	≤ 25 A	RCD3PN300A25H
		AC	300 mA	≤ 25 A	RCD3PN300AC25H
		A SI (1)	300 mA	≤ 25 A	RCD3PN300ASI25H
		A	30 mA	≤ 25 A	RCD3PN30A25H
		AC	30 mA	≤ 25 A	RCD3PN30AC25H
		A SI (1)	30 mA	≤ 25 A	RCD3PN30ASI25H

(1) – “A SI”-type residual current units are A-type residual current units having an intentional short-time delay

**Description of the RCBOs consisting of a circuit-breaker series iQPN40 assembled
in the factory with a residual current unit series Vigi iQPN40 or series Vigi iQPNG40**

Curve	Rated current	Type	Rated residual current (I Δ n)	Terminals	Generic reference
B	10 A	A	30 mA	Downstream terminals	RCBO3PNSC610A30B10L
	13 A	A	30 mA	Downstream terminals	RCBO3PNSC610A30B13L
	16 A	A	30 mA	Downstream terminals	RCBO3PNSC610A30B16L
	10 A	AC	30 mA	Downstream terminals	RCBO3PNSC610AC30B10L
	16 A	AC	30 mA	Downstream terminals	RCBO3PNSC610AC30B16L
C	10 A	A	30 mA	Downstream terminals	RCBO3PNSC610A30C10L
	13 A	A	30 mA	Downstream terminals	RCBO3PNSC610A30C13L
	16 A	A	30 mA	Downstream terminals	RCBO3PNSC610A30C16L
	20 A	A	30 mA	Downstream terminals	RCBO3PNSC610A30C20L
	25 A	A	30 mA	Downstream terminals	RCBO3PNSC610A30C25L
	10 A	A	300 mA	Downstream terminals	RCBO3PNSC610A300C10L
	16 A	A	300 mA	Downstream terminals	RCBO3PNSC610A300C16L
	10 A	AC	30 mA	Downstream terminals	RCBO3PNSC610AC30C10L
	16 A	AC	30 mA	Downstream terminals	RCBO3PNSC610AC30C16L
	20 A	AC	30 mA	Upstream terminals	RCBO3PNSC610AC30C20H
				Downstream terminals	RCBO3PNSC610AC30C20L
	25 A	AC	30 mA	Upstream terminals	RCBO3PNSC610AC30C25H
				Downstream terminals	RCBO3PNSC610AC30C25L
	10 A	AC	300 mA	Downstream terminals	RCBO3PNSC610AC300C10L
	16 A	AC	300 mA	Downstream terminals	RCBO3PNSC610AC300C16L
	20 A	AC	300 mA	Upstream terminals	RCBO3PNSC610AC300C20H
				Downstream terminals	RCBO3PNSC610AC300C20L
	25 A	AC	300 mA	Upstream terminals	RCBO3PNSC610AC300C25H
Downstream terminals				RCBO3PNSC610AC300C25L	
C	10 A	A SI (1)	30 mA	Downstream terminals	RCBO3PNSC610ASI30C10L
	13 A	A SI (1)	30 mA	Downstream terminals	RCBO3PNSC610ASI30C13L
	16 A	A SI (1)	30 mA	Downstream terminals	RCBO3PNSC610ASI30C16L
	20 A	A SI (1)	30 mA	Downstream terminals	RCBO3PNSC610ASI30C20L
	25 A	A SI (1)	30 mA	Upstream terminals	RCBO3PNSC610ASI30C25H
	25 A			Downstream terminals	RCBO3PNSC610ASI30C25L