


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

CB TEST CERTIFICATE

Product	Residual current units for household and similar uses
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 ESPAÑA, S.A. Camino Barranquet, 57 46133 Meliana (Valencia) Spain
<i>Note: When more than one factory, please report on page 2</i>	
Ratings and principal characteristics	3P+N – Un = 400 V – In = max 25 A or max 40 A type A, A SI, A SI-S or AC – IΔn = 30 or 300 mA (Icn of the overcurrent circuit-breakers with which the r.c. units are intended to be associated: 6000 A) (see pages 4, 6, 7 and 8 of Test Report PB16-0009375-06/00)
Trademark (if any)	 Schneider Electric
Customer's Testing Facility (CTF) Stage used	
Model / Type Ref.	Series Vigi iQPN40 or Vigi iQPNG40 (see Additional Sheet)
Additional information (if necessary may also be reported on page 2)	<input type="checkbox"/> Additional information on page 2
A sample of the product was tested and found to be in conformity with	IEC 61009-1:2010, IEC 61009-1:2010/AMD1:2012, IEC 61009-1:2010/AMD2:2013, IEC 61009-2-1:1991 National differences: EU Group Differences
As shown in the Test Report Ref. No. which forms part of this Certificate	PB16-0009375-06/00 and from PB16-0009375-06/01 to PB16-0009375-06/69, PB19-0047483-01

This CB Test Certificate is issued by the National Certification Body

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

Description of the residual current units series Vigi iQPN40 and series Vigi iQPNG40

Series	Terminals	Type	Rated residual current (I Δ n)	Rated current (I _n)	Generic reference
Vigi iQPN40	Downstream terminals	A	300 mA	≤ 25 A	RCD3PN300A25L
		A	300 mA	≤ 40 A	RCD3PN300A40L
		AC	300 mA	≤ 25 A	RCD3PN300AC25L
		AC	300 mA	≤ 40 A	RCD3PN300AC40L
		A SI (1)	300 mA	≤ 25 A	RCD3PN300ASI25L
		A SI (1)	300 mA	≤ 40 A	RCD3PN300ASI40L
		A	30 mA	≤ 25 A	RCD3PN30A25L
		A	30 mA	≤ 40 A	RCD3PN30A40L
		AC	30 mA	≤ 25 A	RCD3PN30AC25L
		AC	30 mA	≤ 40 A	RCD3PN30AC40L
		A SI (1)	30 mA	≤ 25 A	RCD3PN30ASI25L
		A SI (1)	30 mA	≤ 40 A	RCD3PN30ASI40L
Vigi iQPNG40	Upstream terminals	A	300 mA	≤ 25 A	RCD3PN300A25H
		A	300 mA	≤ 40 A	RCD3PN300A40H
		AC	300 mA	≤ 25 A	RCD3PN300AC25H
		AC	300 mA	≤ 40 A	RCD3PN300AC40H
		A SI (1)	300 mA	≤ 25 A	RCD3PN300ASI25H
		A SI (1)	300 mA	≤ 40 A	RCD3PN300ASI40H
		A SI-S (2)	300 mA	≤ 40 A	RCD3PN300ASIs40H
		A	30 mA	≤ 25 A	RCD3PN30A25H
		A	30 mA	≤ 40 A	RCD3PN30A40H
		AC	30 mA	≤ 25 A	RCD3PN30AC25H
		AC	30 mA	≤ 40 A	RCD3PN30AC40H
		A SI (1)	30 mA	≤ 25 A	RCD3PN30ASI25H
A SI (1)	30 mA	≤ 40 A	RCD3PN30ASI40H		

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

(2) – “A SI-S”-type residual current units are A-type residual current units with time delay (type S for selectivity)

Description of the overcurrent circuit-breakers to which the residual current units series Vigi iQPN40 and series Vigi iQPNG40 are intended to be associated

Series	Curve	Rated current	Generic reference
iQPN40	B	6 A	MCB3PNSC610B6
		10 A	MCB3PNSC610B10
		13 A	MCB3PNSC610B13
		16 A	MCB3PNSC610B16
		20 A	MCB3PNSC610B20
		25 A	MCB3PNSC610B25
		32 A	MCB3PNSC1010B32
		40 A	MCB3PNSC1010B40
	C	6 A	MCB3PNSC610C6
		10 A	MCB3PNSC610C10
		13 A	MCB3PNSC610C13
		16 A	MCB3PNSC610C16
		20 A	MCB3PNSC610C20
		25 A	MCB3PNSC610C25
		32 A	MCB3PNSC1010C32
		40 A	MCB3PNSC1010C40
	D	6 A	MCB3PNSC610D6
		10 A	MCB3PNSC610D10
		13 A	MCB3PNSC610D13
		16 A	MCB3PNSC610D16
		20 A	MCB3PNSC610D20
		25 A	MCB3PNSC610D25

**Description of the RCBOs consisting of a residual current unit series Vigi iQPN40 or series Vigi iQPNG40
assembled in the factory with an overcurrent circuit-breaker series iQPN40 (continues on next pages)**

Residual current unit			Circuit-breaker			RCBO	
Generic reference	Type	Rated residual current (I _{Δn})	Generic reference	Curve	Rated current	Generic reference	Generic name
RCD3PN300A25L	A	300 mA	MCB3PNSC610C6	C	6 A	RCBO3PNSC610A300C6L	iQPN40 Vigi
RCD3PN300A25L	A	300 mA	MCB3PNSC610C10	C	10 A	RCBO3PNSC610A300C10L	iQPN40 Vigi
RCD3PN300A25L	A	300 mA	MCB3PNSC610C13	C	13 A	RCBO3PNSC610A300C13L	iQPN40 Vigi
RCD3PN300A25L	A	300 mA	MCB3PNSC610C16	C	16 A	RCBO3PNSC610A300C16L	iQPN40 Vigi
RCD3PN300A25L	A	300 mA	MCB3PNSC610C20	C	20 A	RCBO3PNSC610A300C20L	iQPN40 Vigi
RCD3PN300A25L	A	300 mA	MCB3PNSC610C25	C	25 A	RCBO3PNSC610A300C25L	iQPN40 Vigi
RCD3PN300A40L	A	300 mA	MCB3PNSC610C32	C	32 A	RCBO3PNSC610A300C32L	iQPN40 Vigi
RCD3PN300A40L	A	300 mA	MCB3PNSC610C40	C	40 A	RCBO3PNSC610A300C40L	iQPN40 Vigi
RCD3PN30A25L	A	30 mA	MCB3PNSC610B6	B	6 A	RCBO3PNSC610A30B6L	iQPN40 Vigi
RCD3PN30A25L	A	30 mA	MCB3PNSC610B10	B	10 A	RCBO3PNSC610A30B10L	iQPN40 Vigi
RCD3PN30A25L	A	30 mA	MCB3PNSC610B13	B	13 A	RCBO3PNSC610A30B13L	iQPN40 Vigi
RCD3PN30A25L	A	30 mA	MCB3PNSC610B16	B	16 A	RCBO3PNSC610A30B16L	iQPN40 Vigi
RCD3PN30A25L	A	30 mA	MCB3PNSC610B20	B	20 A	RCBO3PNSC610A30B20L	iQPN40 Vigi
RCD3PN30A25L	A	30 mA	MCB3PNSC610B25	B	25 A	RCBO3PNSC610A30B25L	iQPN40 Vigi
RCD3PN30A40L	A	30 mA	MCB3PNSC610B32	B	32 A	RCBO3PNSC610A30B32L	iQPN40 Vigi
RCD3PN30A40L	A	30 mA	MCB3PNSC610B40	B	40 A	RCBO3PNSC610A30B40L	iQPN40 Vigi
RCD3PN30A25L	A	30 mA	MCB3PNSC610C6	C	6 A	RCBO3PNSC610A30C6L	iQPN40 Vigi
RCD3PN30A25L	A	30 mA	MCB3PNSC610C10	C	10 A	RCBO3PNSC610A30C10L	iQPN40 Vigi
RCD3PN30A25L	A	30 mA	MCB3PNSC610C13	C	13 A	RCBO3PNSC610A30C13L	iQPN40 Vigi
RCD3PN30A25L	A	30 mA	MCB3PNSC610C16	C	16 A	RCBO3PNSC610A30C16L	iQPN40 Vigi
RCD3PN30A25L	A	30 mA	MCB3PNSC610C20	C	20 A	RCBO3PNSC610A30C20L	iQPN40 Vigi
RCD3PN30A25L	A	30 mA	MCB3PNSC610C25	C	25 A	RCBO3PNSC610A30C25L	iQPN40 Vigi
RCD3PN30A40L	A	30 mA	MCB3PNSC610C32	C	32 A	RCBO3PNSC610A30C32L	iQPN40 Vigi
RCD3PN30A40L	A	30 mA	MCB3PNSC610C40	C	40 A	RCBO3PNSC610A30C40L	iQPN40 Vigi
RCD3PN300AC25L	AC	300 mA	MCB3PNSC610C6	C	6 A	RCBO3PNSC610AC300C6L	iQPN40 Vigi
RCD3PN300AC25L	AC	300 mA	MCB3PNSC610C10	C	10 A	RCBO3PNSC610AC300C10L	iQPN40 Vigi
RCD3PN300AC25L	AC	300 mA	MCB3PNSC610C13	C	13 A	RCBO3PNSC610AC300C13L	iQPN40 Vigi
RCD3PN300AC25L	AC	300 mA	MCB3PNSC610C16	C	16 A	RCBO3PNSC610AC300C16L	iQPN40 Vigi
RCD3PN300AC25H	AC	300 mA	MCB3PNSC610C20	C	20 A	RCBO3PNSC610AC300C20H	iQPNG40 Vigi
RCD3PN300AC25L	AC	300 mA	MCB3PNSC610C20	C	20 A	RCBO3PNSC610AC300C20L	iQPN40 Vigi
RCD3PN300AC25H	AC	300 mA	MCB3PNSC610C25	C	25 A	RCBO3PNSC610AC300C25H	iQPNG40 Vigi
RCD3PN300AC25L	AC	300 mA	MCB3PNSC610C25	C	25 A	RCBO3PNSC610AC300C25L	iQPN40 Vigi

Description of the RCBOs consisting of a residual current unit series Vigi iQPN40 or series Vigi iQPNG40 assembled in the factory with an overcurrent circuit-breaker series iQPN40 (continues from previous page)

Residual current unit			Circuit-breaker			RCBO	
Generic reference	Type	Rated residual current (I Δ n)	Generic reference	Curve	Rated current	Generic reference	Generic name
RCD3PN300AC40H	AC	300 mA	MCB3PNSC610C32	C	32 A	RCBO3PNSC610AC300C32H	iQPNG40 Vigi
RCD3PN300AC40L	AC	300 mA	MCB3PNSC610C32	C	32 A	RCBO3PNSC610AC300C32L	iQPN40 Vigi
RCD3PN300AC40H	AC	300 mA	MCB3PNSC610C40	C	40 A	RCBO3PNSC610AC300C40H	iQPNG40 Vigi
RCD3PN300AC40L	AC	300 mA	MCB3PNSC610C40	C	40 A	RCBO3PNSC610AC300C40L	iQPN40 Vigi
RCD3PN30AC25L	AC	30 mA	MCB3PNSC610B6	B	6 A	RCBO3PNSC610AC30B6L	iQPN40 Vigi
RCD3PN30AC25L	AC	30 mA	MCB3PNSC610B10	B	10 A	RCBO3PNSC610AC30B10L	iQPN40 Vigi
RCD3PN30AC25L	AC	30 mA	MCB3PNSC610B13	B	13 A	RCBO3PNSC610AC30B13L	iQPN40 Vigi
RCD3PN30AC25L	AC	30 mA	MCB3PNSC610B16	B	16 A	RCBO3PNSC610AC30B16L	iQPN40 Vigi
RCD3PN30AC25L	AC	30 mA	MCB3PNSC610B20	B	20 A	RCBO3PNSC610AC30B20L	iQPN40 Vigi
RCD3PN30AC25L	AC	30 mA	MCB3PNSC610B25	B	25 A	RCBO3PNSC610AC30B25L	iQPN40 Vigi
RCD3PN30AC40L	AC	30 mA	MCB3PNSC610B32	B	32 A	RCBO3PNSC610AC30B32L	iQPN40 Vigi
RCD3PN30AC40L	AC	30 mA	MCB3PNSC610B40	B	40 A	RCBO3PNSC610AC30B40L	iQPN40 Vigi
RCD3PN30AC25L	AC	30 mA	MCB3PNSC610C6	C	6 A	RCBO3PNSC610AC30C6L	iQPN40 Vigi
RCD3PN30AC25L	AC	30 mA	MCB3PNSC610C10	C	10 A	RCBO3PNSC610AC30C10L	iQPN40 Vigi
RCD3PN30AC25L	AC	30 mA	MCB3PNSC610C13	C	13 A	RCBO3PNSC610AC30C13L	iQPN40 Vigi
RCD3PN30AC25L	AC	30 mA	MCB3PNSC610C16	C	16 A	RCBO3PNSC610AC30C16L	iQPN40 Vigi
RCD3PN30AC25H	AC	30 mA	MCB3PNSC610C20	C	20 A	RCBO3PNSC610AC30C20H	iQPNG40 Vigi
RCD3PN30AC25L	AC	30 mA	MCB3PNSC610C20	C	20 A	RCBO3PNSC610AC30C20L	iQPN40 Vigi
RCD3PN30AC25H	AC	30 mA	MCB3PNSC610C25	C	25 A	RCBO3PNSC610AC30C25H	iQPNG40 Vigi
RCD3PN30AC25L	AC	30 mA	MCB3PNSC610C25	C	25 A	RCBO3PNSC610AC30C25L	iQPN40 Vigi
RCD3PN30AC40H	AC	30 mA	MCB3PNSC610C32	C	32 A	RCBO3PNSC610AC30C32H	iQPNG40 Vigi
RCD3PN30AC40L	AC	30 mA	MCB3PNSC610C32	C	32 A	RCBO3PNSC610AC30C32L	iQPN40 Vigi
RCD3PN30AC40H	AC	30 mA	MCB3PNSC610C40	C	40 A	RCBO3PNSC610AC30C40H	iQPNG40 Vigi
RCD3PN30AC40L	AC	30 mA	MCB3PNSC610C40	C	40 A	RCBO3PNSC610AC30C40L	iQPN40 Vigi
RCD3PN30ASI25L	A SI (*)	30 mA	MCB3PNSC610B6	B	6 A	RCBO3PNSC610ASI30B6L	iQPN40 Vigi
RCD3PN30ASI25L	A SI (*)	30 mA	MCB3PNSC610B10	B	10 A	RCBO3PNSC610ASI30B10L	iQPN40 Vigi
RCD3PN30ASI25L	A SI (*)	30 mA	MCB3PNSC610B13	B	13 A	RCBO3PNSC610ASI30B13L	iQPN40 Vigi
RCD3PN30ASI25L	A SI (*)	30 mA	MCB3PNSC610B16	B	16 A	RCBO3PNSC610ASI30B16L	iQPN40 Vigi
RCD3PN30ASI25L	A SI (*)	30 mA	MCB3PNSC610B20	B	20 A	RCBO3PNSC610ASI30B20L	iQPN40 Vigi
RCD3PN30ASI25L	A SI (*)	30 mA	MCB3PNSC610B25	B	25 A	RCBO3PNSC610ASI30B25L	iQPN40 Vigi
RCD3PN30ASI40L	A SI (*)	30 mA	MCB3PNSC610B32	B	32 A	RCBO3PNSC610ASI30B32L	iQPN40 Vigi
RCD3PN30ASI40L	A SI (*)	30 mA	MCB3PNSC610B40	B	40 A	RCBO3PNSC610ASI30B40L	iQPN40 Vigi

(*) – "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 residual current unit series Vigi iQPN40 or series Vigi iQPNG40 assembled in the factory with an overcurrent circuit-breaker series iQPN40 (continues from previous pages)

Residual current unit			Circuit-breaker			RCBO	
Generic reference	Type	Rated residual current (I Δ n)	Generic reference	Curve	Rated current	Generic reference	Generic name
RCD3PN30ASI25L	A SI ⁽¹⁾	30 mA	MCB3PNSC610C6	C	6 A	RCBO3PNSC610ASI30C6L	iQPN40 Vigi
RCD3PN30ASI25L	A SI ⁽¹⁾	30 mA	MCB3PNSC610C20	C	20 A	RCBO3PNSC610ASI30C20L	iQPN40 Vigi
RCD3PN30ASI25H	A SI ⁽¹⁾	30 mA	MCB3PNSC610C25	C	25 A	RCBO3PNSC610ASI30C25H	iQPNG40 Vigi
RCD3PN30ASI25L	A SI ⁽¹⁾	30 mA	MCB3PNSC610C25	C	25 A	RCBO3PNSC610ASI30C25L	iQPN40 Vigi
RCD3PN30ASI40H	A SI ⁽¹⁾	30 mA	MCB3PNSC610C32	C	32 A	RCBO3PNSC610ASI30C32H	iQPNG40 Vigi
RCD3PN30ASI25L	A SI ⁽¹⁾	30 mA	MCB3PNSC610C10	C	10 A	RCBO3PNSC610ASI30C10L	iQPN40 Vigi
RCD3PN30ASI25L	A SI ⁽¹⁾	30 mA	MCB3PNSC610C13	C	13 A	RCBO3PNSC610ASI30C13L	iQPN40 Vigi
RCD3PN30ASI25L	A SI ⁽¹⁾	30 mA	MCB3PNSC610C16	C	16 A	RCBO3PNSC610ASI30C16L	iQPN40 Vigi
RCD3PN30ASI40L	A SI ⁽¹⁾	30 mA	MCB3PNSC610C32	C	32 A	RCBO3PNSC610ASI30C32L	iQPN40 Vigi
RCD3PN30ASI40H	A SI ⁽¹⁾	30 mA	MCB3PNSC610C40	C	40 A	RCBO3PNSC610ASI30C40H	iQPNG40 Vigi
RCD3PN30ASI40L	A SI ⁽¹⁾	30 mA	MCB3PNSC610C40	C	40 A	RCBO3PNSC610ASI30C40L	iQPN40 Vigi

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