


**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 Société Française Gardy Centre d'activité des Blettrys BP141 – Champforgeuil France
Ratings and principal characteristics	2P – Un = 230 V – In = max 25 A or max 40 A type A, A-G, 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: 4500 A) (see pages 4, 6 and 7 of Test Report PB16-0009375-01/00)
Trademark (if any)	 Schneider Electric
Customer's Testing Facility (CTF) Stage used	
Model / Type Ref.	Series Vigi iDPN40 or Vigi iDPNG40 (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	PB16-0009375-01/00 and from PB16-0009375-01/01 to PB16-0009375-01/34

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 residual current units series Vigi iDPN40 and series Vigi iDPNG40

Series	Terminals	Type (1)	Rated residual current (I Δ n)	Rated current (I _n)	Generic reference
Vigi iDPN40	Downstream terminals	AC	30 mA	≤ 25 A	RCD1PN30AC25L
		AC	30 mA	≤ 40 A	RCD1PN30AC40L
		A	30 mA	≤ 25 A	RCD1PN30A25L
		A	30 mA	≤ 40 A	RCD1PN30A40L
		A-G (1)	30 mA	≤ 25 A	RCD1PN30A-G25L
		AC	300 mA	≤ 25 A	RCD1PN300AC25L
		AC	300 mA	≤ 40 A	RCD1PN300AC40L
		A	300 mA	≤ 25 A	RCD1PN300A25L
		A	300 mA	≤ 40 A	RCD1PN300A40L
		A SI (2)	30 mA	≤ 25 A	RCD1PN30ASI25L
		A SI (2)	30 mA	≤ 40 A	RCD1PN30ASI40L
		A SI (2)	300 mA	≤ 25 A	RCD1PN300ASI25L
		A SI (2)	300 mA	≤ 40 A	RCD1PN300ASI40L
Vigi iDPNG40	Upstream terminals	AC	30 mA	≤ 25 A	RCD1PN30AC25H
		AC	30 mA	≤ 40 A	RCD1PN30AC40H
		A	30 mA	≤ 25 A	RCD1PN30A25H
		A	30 mA	≤ 40 A	RCD1PN30A40H
		AC	300 mA	≤ 25 A	RCD1PN300AC25H
		AC	300 mA	≤ 40 A	RCD1PN300AC40H
		A	300 mA	≤ 25 A	RCD1PN300A25H
		A	300 mA	≤ 40 A	RCD1PN300A40H
		A SI (2)	30 mA	≤ 25 A	RCD1PN30ASI25H
		A SI (2)	30 mA	≤ 40 A	RCD1PN30ASI40H
		A SI (2)	300 mA	≤ 25 A	RCD1PN300ASI25H
		A SI (2)	300 mA	≤ 40 A	RCD1PN300ASI40H
		A SI-S (3)	300 mA	≤ 40 A	RCD1PN300ASIS40H

(1) – “A-G”-type residual current units are A-type residual current units complying with ÖVE/ÖNORM E 8601:2015

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

(3) – “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 (series iDPN40) to which the residual current units series Vigi iDPN40 and series Vigi iDPNG40 are intended to be associated

Curve	Rated current	Generic reference
B	6 A	MCB1PNSC456B6
	10 A	MCB1PNSC456B10
	13 A	MCB1PNSC456B13
	16 A	MCB1PNSC456B16
	20 A	MCB1PNSC456B20
	25 A	MCB1PNSC456B25
	32 A	MCB1PNSC456B32
	40 A	MCB1PNSC456B40
C	2 A	MCB1PNSC456C2 or MCB1PNSC4545C2
	4 A	MCB1PNSC456C4
	6 A	MCB1PNSC456C6 or MCB1PNSC4545C6
	10 A	MCB1PNSC456C10 or MCB1PNSC4545C10
	13 A	MCB1PNSC456C13
	16 A	MCB1PNSC456C16 or MCB1PNSC4545C16
	20 A	MCB1PNSC456C20 or MCB1PNSC4545C20
	25 A	MCB1PNSC456C25 or MCB1PNSC4545C25
	32 A	MCB1PNSC456C32 or MCB1PNSC4545C32
	40 A	MCB1PNSC456C40 or MCB1PNSC4545C40

**Description of the residual current units series Vigi iDPNG40
assembled in the factory with an overcurrent circuit-breaker**

Curve	Rated current	Type (1)	Rated residual current (I Δ n)	Rated short-circuit capacity (Icn)	Generic reference
C	25 A	AC	300 mA	4500 A	RCBO1PNSC456AC300C25H
	32 A	AC	300 mA	4500 A	RCBO1PNSC456AC300C32H
	40 A	AC	300 mA	4500 A	RCBO1PNSC456AC300C40H
	25 A	AC	30 mA	4500 A	RCBO1PNSC456AC30C25H
	32 A	AC	30 mA	4500 A	RCBO1PNSC456AC30C32H
	40 A	AC	30 mA	4500 A	RCBO1PNSC456AC30C40H
	25 A	A SI (1)	30 mA	4500 A	RCBO1PNSC456ASI30C25H
	32 A	A SI (1)	30 mA	4500 A	RCBO1PNSC456ASI30C32H
	40 A	A SI (1)	30 mA	4500 A	RCBO1PNSC456ASI30C40H

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