

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

CB TEST CERTIFICATE

Product	rc unit and circuit-breaker for assembly on site
Name and address of the applicant	Schneider Electric Industries SAS 31, rue Pierre Mendès France, Eybens 38050 GRENOBLE CEDEX 09 France
Name and address of the manufacturer	Schneider Electric Industries SAS 31, rue Pierre Mendès France, Eybens 38050 GRENOBLE CEDEX 09 France
Name and address of the factory	☐ Additional information on page 2 Schneider Electric Espana S.A. Camino Barranquet 57 46133 MELIANA (VALENCIA) Spain
Note: When more than one factory, please report on page 2	
Ratings and principal characteristics	See Appendix 1
Trademark (if any)	SCHNEIDER ELECTRIC
Customer's Testing Facility (CTF) Stage used	
Model / Type Ref.	Vigi QPN 6 b / Vigi TSN 6 b
Additional information (if necessary may also be reported on page 2)	☐ Additional information on page 2 See Appendix
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
As shown in the Test Report Ref. No. which forms part of this Certificate	62801002/00 up to 62801002/115

This CB Test Certificate is issued by the National Certification Body

SGS Belgium N.V. - Division SGS-CEBEC
Business Riverside Park, Avenue Internationale laan 55 Build. D, BE-1070 BRUSSEL,
Belgium

SGS

CEBEC

Calogero Lana

Ratings:

number of poles	:	3 P & 3 P + N
rated voltage (Un)	:	400 V
nature of supply	:	AC
rated frequency	:	50 Hz
rated current (In)	:	< = 25 A and < = 40 A
range of instantaneous tripping overcurrent (curve)	:	B, C and D type
rated residual current (Idn)	:	0.03 and 0.3 mA
residual current type	:	AC, A and A "SI"
rated residual making and breaking capacity (Idm)	:	6000 A
rated short-circuit current (Icn)	:	6000 A
safety distance 'a'	:	35 mm
method of operation	:	independent of the line voltage
terminals	:	stirrup terminals
protection against electric shock	:	IP 20
method of mounting	:	distribution board
rated ambient temperature (ta)	:	-5°C (IEC) / -25°C (EN) up to +40 °C
rated impulse withstand voltage (Uimp)	:	4 kV

Further Data:

The add-on RCD is intended to be used with the MCB's Series QPN 6 b / TSN 6 b and Series DMQPN 6 b / DMTSN 6 b .

The products are in compliance with IEC/EN 60947-2 standard.

The add-on RCD type A and A "SI" have a rated ambient temperature of -25°C

The following test reports 62801002/47, 62801002/48, 62801002/83 and 62801002/90 up to 62801002/94 are not used.

Product References:☐ Series V54QPN

References V54QPNb	Terminals	Poles	type	$I_{\Delta n}$	Max I_n
V54QPNAC30H25bR	Top	3P+N	AC	30mA	25A
V54QPNAC30H40bR					40A
V54QPNAC300H25b				300mA	25A
V54QPNAC300H40b					40A
V54QPNA30H25bR			A	30mA	25A
V54QPNA30H40bR					40A
V54QPNA300H25b				300mA	25A
V54QPNA300H40b					40A
V54QPNSI30H25bR			Si	30mA	25A
V54QPNSI30H40bR					40A
V54QPNSI300H25b				300mA	25A
V54QPNSI300H40b					40A

☐ Series V36QPN

References V36QPNb	Terminals	Poles	type	$I_{\Delta n}$	Max I_n
V36QPNAC30B25bR	Bottom	3P+N	AC	30mA	25A
V36QPNAC30B40bR					40A
V36QPNAC300B25b				300mA	25A
V36QPNAC300B40b					40A
V36QPNA30B25bR			A	30mA	25A
V36QPNA30B40bR					40A
V36QPNA300B25b				300mA	25A
V36QPNA300B40b					40A
V36QPNSI30B25bR			Si	30mA	25A
V36QPNSI30B40bR					40A
V36QPNSI300B25b				300mA	25A
V36QPNSI300B40b					40A

☐ Series V36TSN

References V36TSNb	Terminals	Poles	type	$I_{\Delta n}$	Max I_n
V36TSNAC30B25bR	Bottom	3P	AC	30mA	25A
V36TSNAC30B40bR					40A
V36TSNAC300B25b				300mA	25A
V36TSNAC300B40b					40A
V36TSNA30B25bR			A	30mA	25A
V36TSNA30B40bR					40A
V36TSNA300B25b				300mA	25A
V36TSNA300B40b					40A
V36TSNSI30B25bR			Si	30mA	25A
V36TSNSI30B40bR					40A
V36TSNSI300B25b				300mA	25A
V36TSNSI300B40b					40A