

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

CB TEST CERTIFICATE

Product

Arc fault detection device (AFDD)

Name and address of the applicant

Schneider Electric Industries SAS
31 Rue Pierre Mendès France,
38050 Grenoble Cedex 9, France

Name and address of the manufacturer

Schneider Electric Industries SAS
31 Rue Pierre Mendès France,
38050 Grenoble Cedex 9, France

Name and address of the factory

Schneider Shanghai Low Voltage Terminal Apparatus Co. Ltd.
1319 PingAn Road,
201109 Shanghai, China

Note: When more than one factory, please report on page 2

 Additional Information on page 2

Ratings and principal characteristics

Un = AC 230/240 V; In = 6, 10, 16, 20, 25 A; Char. C; I_{dn} = 30 mA;
Type A; I_{cn} = 6 kA.

Trademark / Brand (if any)



Customer's Testing Facility (CTF) Stage used

CTF Stage 2

Model / Type Ref.

Series iDPN N VigiARC, see page 2.

Additional information (if necessary may also be reported on page 2)

AFDD according to Clause 4.1.2 of IEC 62606. AFDD comprising an arc fault detection unit (AFD) and a residual current operated circuit-breaker with integral overcurrent protection (RCBO).

 Additional Information on page 2

A sample of the product was tested and found to be in conformity with

IEC 62606:2013 IEC 61009-1:2010/AMD1:2012
IEC 62606:2013/AMD1:2017 IEC 61009-1:2010/AMD2:2013
IEC 61009-1:2010 IEC 61009-2-2:1991

As shown in the Test Report Ref. No. which forms part of this Certificate

CTI-CB 1020-1, 1020-2, CTI-CB 1021-1, 1021-2,
CTI-CB 1022-1 to 1022-4, CTI-CB 1023-1 to 1023-5.

This CB Test Certificate is issued by the National Certification Body

Österreichischer Verband für Elektrotechnik
Testing and Certification
Kahlenberger Str. 2A, 1190 Wien, AustriaDigitally signed by W. Martin
Email=w.martin@ove.at

Signature: Dipl.-Ing. W. Martin

Date: 2020-02-11

Type list:

Series	Rated short-circuit capacity I_{CN} [kA]	Rated current I_n [A]	Generic Reference	Commercial Reference
iDPN N VigiARC	6	6	AFDR0F606	A9T26606
		10	AFDR0F610	A9T26610
		16	AFDR0F616	A9T26616
		20	AFDR0F620	A9T26620
		25	AFDR0F625	A9T26625

Additional information (if necessary)

Date: 2020-02-11



Digitally signed by W. Martin
Email=w.martin@ove.at

Signature: Dipl.-Ing. W. Martin