

CERTIFICATE

Issued to:
Applicant:
ABB S.P.A.
Via Vittor Pisani 16
20124 Milano, Italy

Licensee:
ABB S.p.A.
Viale dell'Industria 18
20009 Vittuone (MI), Italy

Product : Residual current operated circuit-breaker (RCCB)
Trade name(s) : AEG
Type(s)/model(s) : FN series

The product and any acceptable variation thereof as specified in the Annex to this certificate and the documents referred to therein.

DEKRA hereby declares that the above-mentioned product has been certified based on:

- a type test according to EN 61008-1:2012, EN 61008-1:2012/A1:2014, EN 61008-1:2012/A2:2014, EN 61008-1:2012/A11:2015, EN 61008-1:2012/A12:2017, EN 61008-2-1:1994, EN 61008-2-1:1994/A11:1998, EN 62423:2012, EN 62423:2012/A11:2021 and EN 62423:2012/A12:2022
- an inspection of the factory location according to CENELEC Operational Document CIG 021
- a DEKRA certification agreement with the number 900107

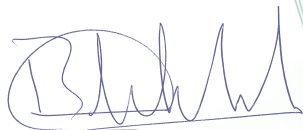
DEKRA hereby grants the right to use the KEMA-KEUR certification mark.

The KEMA-KEUR certification mark may be applied to the product as specified in this certificate for the duration and under the conditions of the KEMA-KEUR certification agreement.

This certificate is issued on 2 August 2024 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 71-144798

DEKRA Certification B.V.



B.T.M. Holtus
Managing Director



H.R.M. Barends
Certification Manager

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ACCREDITED BY THE
DUTCH ACCREDITATION
COUNCIL



SPECIFICATION OF THE CERTIFIED PRODUCT**Product data**

Product	: Residual current operated circuit-breaker (RCCB)
Trade name(s)	: AEG
Type(s)/model(s)	: FN2x/B30, FN2x/B300, FN4x/B30 and FN4x/B300
Rated impulse withstand voltage (U _{imp})	: 4 kV
Rated frequency	: 50 Hz
Rated making and breaking capacity (I _m)	: 1000 A
Rated residual making and breaking capacity (I _{Δm})	: 1000 A
Rated conditional short-circuit current (I _{nc})	: 10 kA
Rated conditional residual short-circuit current (I _{Δc})	: 10 kA
Method of operation	: functionally independent of line voltage
Type of installation	: for fixed installation and fixed wiring
Behaviour in presence of d.c. components	: type B
Time-delay	: type for general use
Protection against external influences	: unenclosed
Method of mounting	: distribution board type
Method of connection	: the electrical connections of RCCBs are not associated with the mechanical mounting
Safety distance "a" (grid)	: 35 mm
Type of terminals	: pillar terminal
Range of ambient air temperature	: -25 °C to +40 °C

Product data – type FN2x/B30

Number of poles	: 2-pole
Rated operational voltage (U _e)	: 230 Vac
Rated current (I _n)	: 25 A, 40 A, 63 A
Rated residual operating current (I _{Δn})	: 30 mA

Product data – type FN2x/B300

Number of poles	: 2-pole
Rated operational voltage (U _e)	: 230 Vac
Rated current (I _n)	: 40 A, 63 A
Rated residual operating current (I _{Δn})	: 300 mA

Product data – type FN4x/B30

Number of poles	: 3-pole + N
Rated operational voltage (U _e)	: 400 Vac
Rated current (I _n)	: 25 A, 40 A, 63 A
Rated residual operating current (I _{Δn})	: 30 mA

Product data – type FN4x/B300

Number of poles	: 3-pole + N
Rated operational voltage (Ue)	: 400 Vac
Rated current (In)	: 40 A, 63 A
Rated residual operating current (I Δ n)	: 300 mA

TESTS**Test requirements**

EN 61008-1:2012
EN 61008-1:2012/A1:2014
EN 61008-1:2012/A2:2014
EN 61008-1:2012/A11:2015
EN 61008-1:2012/A12:2017
EN 61008-2-1:1994
EN 61008-2-1:1994/A11:1998
EN 62423:2012
EN 62423:2012/A11:2021
EN 62423:2012/A12:2022

Test result

The test results are documented in DEKRA test file 229114200.

Additional information

The x in the type designation denotes the rated operational current, it can be
25 for 25 A
40 for 40 A
63 for 63 A

This certificate replaces certificate No. 71-136817 which we hereby declare invalid.

Conclusion

The examination has confirmed that all requirements were met.

Factory location

ABB S.p.A.
Via Ardeatina 2491
00134 Santa Palomba (RM), Italy



Certificado AENOR de Producto

AENOR Product Certificate



030/002634

AENOR certifica que | AENOR certifies that

ABB S.p.A.

Domicilio social
Registered office

VIA VITTOR PISANI, 16
20124 MILANO (Italia)

Suministra el producto
Supplies the product

Interrupidores automáticos tipo F y tipo B para actuar por corriente diferencial residual, sin dispositivo de protección contra sobrecorrientes incorporado, para uso domésticos y análogos
Residual current operated circuit-breaker (with type F and B) without integral overcurrent protection for household and similar uses

Conforme con
In compliance with

UNE-EN 61008-1:2013 (EN 61008-1:2012)
UNE-EN 61008-1:2013/A1:2015 (EN 61008-1:2012/A1:2014)
UNE-EN 61008-1:2013/A2:2015 (EN 61008-1:2012/A2:2014)
UNE-EN 61008-1:2013/A11:2016 (EN 61008-1:2012/A11:2015)
UNE-EN 61008-1:2013/A12:2017 (EN 61008-1:2012/A12:2017)
UNE-EN 61008-2-1:1996 (EN 61008-2-1:1994)
UNE-EN 61008-2-1/A11:1999 (EN 61008-2-1:1994/A11:1998)
UNE-EN 62423:2013 (EN 62423:2012)
UNE-EN 62423:2013/A11:2022 (EN 62423:2012/A11:2021)
UNE-EN 62423:2013/A12:2023 (EN 62423:2012/A12:2022)

Referencias
References

Detalladas en el Anexo al Certificado
Specified in Annex to the Certificate

Centro de producción
Production site

VIA ARDEATINA, 2491
00134 SANTA PALOMBA (Italia)

Esquema de evaluación
Assessment scheme

Este certificado se ha concedido de acuerdo con lo establecido en el Reglamento Particular de Certificación de AENOR RP 030.15.
This Certificate has been granted in accordance with AENOR Specific Rules RP 030.15
Este certificado anula al 030/002634, de fecha 2024-05-29
This certificate supersedes 030/002634, dated 2024-05-29

Primera emisión / First issued
Modificación / Modified
Expiración / Validity

2024-05-29
2024-08-29
2029-05-29



Rafael GARCÍA MEIRO
CEO

AENOR CONFÍA S.A.U.
Génova, 6. 28004 Madrid. España
Tel. 91 432 60 00.- www.aenor.com



Certificado AENOR de Producto
AENOR Product Certificate

030/002634

Anexo al Certificado
Annex to Certificate

Marca comercial / Trade mark: AEG
Frecuencia / Frequency: 50 Hz

Referencia / Type Ref.	Tipo / Type	Nº de polos / Nº of poles	Corriente asignada / Rated current (In)	Tensión asignada / Rated voltage (Un)	Corriente diferencial / Rated residual current (Idn)	Poder de cierre y corte diferencial asignado / Rated residual making and breaking capacity (Idm)	Poder de cierre y corte asignado / Rated making and breaking capacity (Im)	Corriente condicional de cortocircuito asignada / Rated conditional short-circuit current (Inc)	Corriente dif. condicional de cortocircuito asignada / Rated conditional residual short circuit current (Idc)
FN225/B30	B	2P	25 A	230 V~	30 mA	1000 A	1000 A	10000 A	10000 A
FN240/B30	B	2P	40 A	230 V~	30 mA	1000 A	1000 A	10000 A	10000 A
FN240/B300	B	2P	40 A	230 V~	300 mA	1000 A	1000 A	10000 A	10000 A
FN263/B30	B	2P	63 A	230 V~	30 mA	1000 A	1000 A	10000 A	10000 A
FN263/B300	B	2P	63 A	230 V~	300 mA	1000 A	1000 A	10000 A	10000 A
FN425/B30	B	3P+N	25 A	230 V~	30 mA	1000 A	1000 A	10000 A	10000 A
FN440/B30	B	3P+N	40 A	400 V~	30 mA	1000 A	1000 A	10000 A	10000 A
FN440/B300	B	3P+N	40 A	400 V~	300 mA	1000 A	1000 A	10000 A	10000 A
FN463/B30	B	3P+N	63 A	400 V~	30 mA	1000 A	1000 A	10000 A	10000 A
FN463/B300	B	3P+N	63 A	400 V~	300 mA	1000 A	1000 A	10000 A	10000 A

Información adicional / Additional information: Serie FN / FN Series

Primera emisión / First issued 2024-05-29
Modificación / Modified 2024-08-29
Expiración / Validity 2029-05-29



PID:
03051000

CID:
C.1993.1395

Certificato di approvazione

Approval certificate



IMQ, ente di certificazione accreditato,
autorizza la ditta

IMQ, accredited certification body, grants to

PRD N° 005B

Membro degli Accordi di Mutuo
Riconoscimento EA, IAF e ILAC
Signatory of EA, IAF and ILAC
Mutual Recognition Agreements

ABB SPA
VIA VITTOR PISANI 16
20124 MILANO MI
IT - Italy

all'uso del marchio

the licence to use the mark

IMQ

Il presente certificato è
soggetto alle condizioni
previste nel Regolamento
"MARCHI IMQ - Regolamento
per la certificazione di prodotti"
ed è relativo ai prodotti descritti
nell'Allegato al presente
certificato.



per i seguenti prodotti

for the following products

**Interruttori differenziali senza
sganciatore di sovracorrente
(serie FN)**

**RCCB
(FN series)**

This certificate is subjected to the
conditions foreseen by Rules
"IMQ MARKS - RULES for
product certification" and is
relevant to the products listed in
the annex to this certificate.

Emesso il | Issued on

2024-03-06

Aggiornato il | Updated on

2024-07-08

Sostituisce | Replaces

2024-03-06

IMQ S.p.A.



Allegato - Certificato di approvazione
Annex - Approval certificate

Emesso il | Issued on 2024-03-06
Aggiornato il | Updated on 2024-07-08
Sostituisce | Replaces 2024-03-06

Prodotto | Product

Interruttori differenziali senza sganciatore di sovracorrente RCCB

Concessionario | Licence Holder

ABB SPA
VIA VITTOR PISANI 16
20124 MILANO MI
IT - Italy

Marchio | Mark



IMQ

Costruito a | Manufactured at

PI.G0007R C02099835 00134 SANTA PALOMBA RM Italy

Copia del presente certificato deve essere conservata presso i luoghi di produzione sopra elencati.

Copy of this certificate must be available at the manufacturing places listed above

Norme / Specifiche tecniche

Prodotto/i conforme/i alle Norme/Specifiche tecniche:

EN 62423: 2012 + A11: 2021 + A12:2022
EN 61008-1:2012 + A1:2014 + A2:2014 + A11:2015 + A12:2017
EN 61008-2-1:1994 + A11:1998
Prodotti conformi agli obiettivi di sicurezza della Direttiva B.T. 2014/35/UE (Allegato I).

Standards / Technical specifications

Product/s complying to Standards/Technical specifications:

EN 62423: 2012 + A11: 2021 + A12:2022
EN 61008-1:2012 + A1:2014 + A2:2014 + A11:2015 + A12:2017
EN 61008-2-1:1994 + A11:1998
Products meeting the safety objectives of Low Voltage Directive 2014/35/EU (Annex I).

Rapporti | Test Reports

PB23-0092157-01_Rev.1

Caratteristiche tecniche | Technical characteristics

Serie Series	FN
Corrente differenziale/sensibilità Rated residual current	30 mA; 300 mA tipo B / type B
Corrente nominale Rated current	25 A; 40 A; 63 A
Tensione/frequenza nominale Rated voltage/frequency	230 V; 400 V / 50 Hz
Potere di chiusura e di interruzione nominale Rated making/breaking capacity	1000 A
Potere di chiusura e di interruzione differenziale nominale Rated residual making/breaking capacity	1000 A
Corrente condizionale Conditional short-circuit current	10000 A
Corrente condizionale differenziale Conditional residual current	10000 A
Dispositivo associato Type of associated device	fusibile / fuse
Sistema di installazione Type of installation	quadro / distribution board
Gamma della temperatura dell'aria ambiente Range of ambient air temperature	-25 °C / +40 °C



Articoli (con dettagli) | Articles (with details)

AR.X004BE

Marca | Trade mark **AEG**
Riferimento di tipo | Type reference **FN225/B30**
Articolo/riferimento a catalogo | Article/catalogue reference **FN225/B30**
Corrente differenziale/sensibilità | Rated residual current **30 mA; tipo B / type B**
Numero di poli | Number of poles **2P**
Corrente nominale | Rated current **25 A**
Tensione nominale | Rated voltage **230 V**

AR.X004BF

Marca | Trade mark **AEG**
Riferimento di tipo | Type reference **FN240/B30**
Articolo/riferimento a catalogo | Article/catalogue reference **FN240/B30**
Corrente differenziale/sensibilità | Rated residual current **30 mA; tipo B / type B**
Numero di poli | Number of poles **2P**
Corrente nominale | Rated current **40 A**
Tensione nominale | Rated voltage **230 V**

AR.X004BG

Marca | Trade mark **AEG**
Riferimento di tipo | Type reference **FN263/B30**
Articolo/riferimento a catalogo | Article/catalogue reference **FN263/B30**
Corrente differenziale/sensibilità | Rated residual current **30 mA; tipo B / type B**
Numero di poli | Number of poles **2P**
Corrente nominale | Rated current **63 A**
Tensione nominale | Rated voltage **230 V**

AR.X004BJ

Marca | Trade mark **AEG**
Riferimento di tipo | Type reference **FN240/B300**
Articolo/riferimento a catalogo | Article/catalogue reference **FN240/B300**
Corrente differenziale/sensibilità | Rated residual current **300 mA; tipo B / type B**
Numero di poli | Number of poles **2P**
Corrente nominale | Rated current **40 A**
Tensione nominale | Rated voltage **230 V**

AR.Y002VL

Marca | Trade mark **AEG**
Riferimento di tipo | Type reference **FN263/B300**
Articolo/riferimento a catalogo | Article/catalogue reference **FN263/B300**
Corrente differenziale/sensibilità | Rated residual current **300 mA; tipo B / type B**
Numero di poli | Number of poles **2P**
Corrente nominale | Rated current **63 A**
Tensione nominale | Rated voltage **230 V**

AR.X004BL

Marca | Trade mark **AEG**
Riferimento di tipo | Type reference **FN425/B30**
Articolo/riferimento a catalogo | Article/catalogue reference **FN425/B30**
Corrente differenziale/sensibilità | Rated residual current **30 mA; tipo B / type B**
Numero di poli | Number of poles **3P+N**
Corrente nominale | Rated current **25 A**
Tensione nominale | Rated voltage **400 V**



AR.X004BM

Marca | Trade mark **AEG**
Riferimento di tipo | Type reference **FN440/B30**
Articolo/riferimento a catalogo | Article/catalogue reference **FN440/B30**
Corrente differenziale/sensibilità | Rated residual current **30 mA; tipo B / type B**
Numero di poli | Number of poles **3P+N**
Corrente nominale | Rated current **40 A**
Tensione nominale | Rated voltage **400 V**

AR.X004BN

Marca | Trade mark **AEG**
Riferimento di tipo | Type reference **FN463/B30**
Articolo/riferimento a catalogo | Article/catalogue reference **FN463/B30**
Corrente differenziale/sensibilità | Rated residual current **30 mA; tipo B / type B**
Numero di poli | Number of poles **3P+N**
Corrente nominale | Rated current **63 A**
Tensione nominale | Rated voltage **400 V**

AR.X004BP

Marca | Trade mark **AEG**
Riferimento di tipo | Type reference **FN440/B300**
Articolo/riferimento a catalogo | Article/catalogue reference **FN440/B300**
Corrente differenziale/sensibilità | Rated residual current **300 mA; tipo B / type B**
Numero di poli | Number of poles **3P+N**
Corrente nominale | Rated current **40 A**
Tensione nominale | Rated voltage **400 V**

AR.X004BQ

Marca | Trade mark **AEG**
Riferimento di tipo | Type reference **FN463/B300**
Articolo/riferimento a catalogo | Article/catalogue reference **FN463/B300**
Corrente differenziale/sensibilità | Rated residual current **300 mA; tipo B / type B**
Numero di poli | Number of poles **3P+N**
Corrente nominale | Rated current **63 A**
Tensione nominale | Rated voltage **400 V**

Diritti di concessione | Annual Fees

SN.X000NI

BTY.030500.DA1Q

Importo serie IMQ derivate - 0305 - Interruttori differenziali | IMQ derived series - 0305 - Residual current operated circuit breakers for household uses

1

ZEICHENGENEHMIGUNG MARKS APPROVAL

ABB S.p.A.
Via Vittor Pisani 16
20124 Milano MI
Italy

ist berechtigt, für ihr Produkt /
is authorized to use for their product

**Fehlerstromschutzschalter ohne eingebauten
Überstromschutz, netzspannungsunabhängig (RCCB)**
***RCCB, residual current operated circuit-breaker without integral
overcurrent protection, functionally independent of line voltage***
FN series

die hier abgebildeten markenrechtlich geschützten Zeichen
für die ab Blatt 2 aufgeführten Typen zu benutzen /
the legally protected Marks as shown below for the types referred to on page 2 ff.



Geprüft und zertifiziert nach /
Tested and certified according to

DIN EN 61008-1 (VDE 0664-10):2018-03; EN 61008-1:2012+A1+A2+A11+A1/AC:2016+A12:2017
DIN EN 61008-2-1 (VDE 0664 Teil 11):1999-12; EN 61008-2-1:1994+A11:1998
DIN EN 62423 (VDE 0664-40):2023-12; EN 62423:2012+A11:2021+A12:2022

VDE Prüf- und Zertifizierungsinstitut GmbH
VDE Testing and Certification Institute
Zertifizierungsstelle / Certification

M. Tasotti

VDE Zertifikate sind nur gültig bei Veröffentlichung unter:
VDE certificates are valid only when published on:

VDE

Aktenzeichen: 5004110-1720-0015 / 320335

File ref.:

Ausweis-Nr. 40058528

Certificate No.

Weitere Bedingungen siehe Rückseite und Folgeblätter /
further conditions see overleaf and following pages

Offenbach, 2024-05-03

(letzte Änderung / updated 2024-07-10)

Blatt 1
Page

<http://www.vde.com/zertifikat>
<http://www.vde.com/certificate>



Name und Sitz des Genehmigungs-Inhabers / *Name and registered seat of the Certificate holder*
ABB S.p.A., Via Vittor Pisani 16, 20124 MILANO MI, ITALY

Aktenzeichen / *File ref.*

5004110-1720-0015 / 320335 / TL3 / GRA

letzte Änderung / *updated*

2024-07-10

Datum / *Date*

2024-05-03

Dieses Blatt gilt nur in Verbindung mit Blatt 1 des Zeichengenehmigungsausweises Nr. 40058528.

This supplement is only valid in conjunction with page 1 of the Certificate No. 40058528.

Fehlerstromschutzschalter ohne eingebauten Überstromschutz,netzspannungsunabhängig (RCCB) RCCB, residual current operated circuit-breaker without integral overcurrent protection, functionally independent of line voltage FN series

Typ(en) / *Type(s)*

FN225/B30; FN240/B30; FN263/B30

FN240/B300; FN263/B300

FN425/B30; FN440/B30; FN463/B30

FN440/B300; FN463/B300

Bemessungsspannung
Rated voltage

AC 230 V
AC 400 V

Bemessungsstrom
Rated current

25 A; 40 A; 63 A

Anzahl der Pole
Number of poles

zweipolig / two-pole
dreipolig + N / three-pole + neutral

Bemessungsfehlerstrom
Rated residual operating current

0,03 A 0,3 A

Bemessungsschaltvermögen
Rated making and breaking capacity

1000 A

Bedingter Bemessungskurzschlussstrom
Rated conditional short-circuit current

10000 A

Vorsicherung / Kurzschlusschutzeinrichtung
Fuse / Short-circuit protection device

100 A gG

Verhalten bei Gleichstromanteilen
Behaviour in presence of d.c. components

Typ/type B

Umgebungstemperatur
Ambient temperature

-25°C/+40°C

Fortsetzung siehe Blatt 3 /
continued on page 3

VDE Prüf- und Zertifizierungsinstitut Zeichengenehmigung

Ausweis-Nr. / Blatt /
Certificate No. Page
40058528 3

Name und Sitz des Genehmigungs-Inhabers / *Name and registered seat of the Certificate holder*
ABB S.p.A., Via Vittor Pisani 16, 20124 MILANO MI, ITALY

Aktenzeichen / *File ref.*

5004110-1720-0015 / 320335 / TL3 / GRA

letzte Änderung / *updated*

2024-07-10

Datum / *Date*

2024-05-03

Dieses Blatt gilt nur in Verbindung mit Blatt 1 des Zeichengenehmigungsausweises Nr. 40058528.

This supplement is only valid in conjunction with page 1 of the Certificate No. 40058528.

Weitere Angaben

Further information

siehe Anlage 100 vom 2024-07-10

see appendix 100 dated 2024-07-10



VDE Prüf- und Zertifizierungsinstitut Zeichengenehmigung

Ausweis-Nr. / Beiblatt /
Certificate No. Supplement
40058528

Name und Sitz des Genehmigungs-Inhabers / *Name and registered seat of the Certificate holder*
ABB S.p.A., Via Vittor Pisani 16, 20124 MILANO MI, ITALY

Aktenzeichen / *File ref.*
5004110-1720-0015 / 320335 / TL3 / GRA

letzte Änderung / *updated*
2024-07-10

Datum / *Date*
2024-05-03

Dieses Beiblatt ist Bestandteil des Zeichengenehmigungsausweises Nr. 40058528.
This supplement is part of the Certificate No. 40058528.

**Fehlerstromschutzschalter ohne eingebauten
Überstromschutz,netzspannungsunabhängig (RCCB)**
***RCCB, residual current operated circuit-breaker without integral
overcurrent protection, functionally independent of line voltage***
FN series

Fertigungsstätte(n)
Place(s) of manufacture

Referenz/*Reference*
30015642
ABB S.p.A. DIVISIONE SACE
Via Ardeatina 2491
00134 SANTA PALOMBA RM
ITALY

Name und Sitz des Genehmigungs-Inhabers / Name and registered seat of the Certificate holder
ABB S.p.A., Via Vittor Pisani 16, 20124 MILANO MI, ITALY

Aktenzeichen / File ref.

5004110-1720-0015 / 320335 / TL3 / GRA

letzte Änderung / updated

2024-07-10

Datum / Date

2024-05-03

Dieses Blatt gilt nur in Verbindung mit Blatt 1 des Zeichengenehmigungsausweises Nr. 40058528.

This supplement is only valid in conjunction with page 1 of the Certificate No. 40058528.

Genehmigung zum Benutzen des auf Seite 1 abgebildeten markenrechtlich geschützten Zeichens des VDE:

Grundlage für die Benutzung sind die Allgemeinen Geschäftsbedingungen (AGB) der VDE Prüf- und Zertifizierungsinstitut GmbH (www.vde.com\AGB-Institut). Das Recht zur Benutzung erstreckt sich nur auf die bezeichnete Firma mit den genannten Fertigungsstätten und die oben aufgeführten Produkte mit den zugeordneten Bezeichnungen. Die Fertigungsstätte muss so eingerichtet sein, dass eine gleichmäßige Herstellung der geprüften und zertifizierten Ausführung gewährleistet ist.

Die Genehmigung ist so lange gültig wie die VDE Bestimmungen gelten, die der Zertifizierung zugrunde gelegen haben, sofern sie nicht auf Grund anderer Bedingungen aus der VDE Prüf- und Zertifizierungsordnung (PM102) zurückgezogen werden muss.

Der Gültigkeitszeitraum einer VDE GS-Zeichengenehmigung kann auf Antrag verlängert werden. Bei gesetzlichen und / oder normativen Änderungen kann die VDE GS-Zeichengenehmigung ihre Gültigkeit zu einem früheren als dem angegebenen Datum verlieren.

Produkte, die das Biozid Dimethylfumarat (DMF) enthalten, dürfen gemäß der Kommissionsentscheidung 2009/251/EG nicht mehr in den Verkehr gebracht oder auf dem Markt bereitgestellt werden.

Der VDE Zeichengenehmigungsausweis wird ausschließlich auf der ersten Seite unterzeichnet.

Approval to use the legally protected Mark of the VDE as shown on the first page:

Basis for the use are the general terms and conditions of the VDE Testing and Certification Institute (www.vde.com\terms-institute). The right to use the mark is granted only to the mentioned company with the named places of manufacture and the listed products with the related type references. The place of manufacture shall be equipped in a way that a constant manufacturing of the certified construction is assured.

The approval is valid as long as the VDE specifications are in force, on which the certification is based on, unless it is withdrawn according to the VDE Testing and Certification Procedure (PM102E).

The validity period of a VDE GS-Mark Approval may be prolonged on request. In case of changes in legal and / or normative requirements, the validity period of a VDE GS-Mark Approval may be shortened.

Products containing the biocide dimethylfumarate (DMF) may not be marketed or made available on the EC market according to the Commission Decision 2009/251/EC.

The approval is solely signed on the first page.