

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***
Serie(s) F202; F204

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 61008-2-1 (VDE 0664 Teil 11):1999-12; EN 61008-2-1:1994+A11:1998

DIN EN 61008-1 (VDE 0664-10):2018-03; EN 61008-1:2012+A1+A2+A11+A1/AC:2016+A12:2017



Aktenzeichen: 5004110-1720-0002 / 319540

File ref.:

Ausweis-Nr. 40058763

Certificate No.

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

Offenbach, 2024-06-28

Blatt 1

Page

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

T. Baumann

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

<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.*
5004110-1720-0002 / 319540 / TL3 / GRA

Datum / *Date*
2024-06-28

Dieses Blatt gilt nur in Verbindung mit Blatt 1 des Zeichengenehmigungsausweises Nr. 40058763.
This supplement is only valid in conjunction with page 1 of the Certificate No. 40058763.

**Fehlerstromschutzschalter ohne eingebauten
Überstromschutz,netzspannungsunabhängig (RCCB)
RCCB, residual current operated circuit-breaker without integral
overcurrent protection, functionally independent of line voltage
Serie(s) F202; F204**

Typ(en) / *Type(s)*

FN 80-100 A - Brand AEG

Typ <i>Type</i>	FN2.../A...
Bemessungsspannung <i>Rated voltage</i>	AC 230 V
Bemessungsstrom <i>Rated current</i>	80 A; 100 A
Bemessungsfehlerstrom <i>Rated residual operating current</i>	0,03 A; 0,3 A
Typ <i>Type</i>	FN2.../AS...; FN2.../Si...
Bemessungsspannung <i>Rated voltage</i>	AC 230 V
Bemessungsstrom <i>Rated current</i>	100 A
Bemessungsfehlerstrom <i>Rated residual operating current</i>	0,3 A

Fortsetzung siehe Blatt 3 /
continued on page 3



VDE Prüf- und Zertifizierungsinstitut Zeichengenehmigung

Ausweis-Nr. / Blatt /
Certificate No. Page
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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.*
5004110-1720-0002 / 319540 / TL3 / GRA

Datum / *Date*
2024-06-28

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This supplement is only valid in conjunction with page 1 of the Certificate No. 40058763.

Typ <i>Type</i>	FN4.../A...
Bemessungsspannung <i>Rated voltage</i>	AC 400 V
Bemessungsstrom <i>Rated current</i>	80 A; 100 A
Bemessungsfehlerstrom <i>Rated residual operating current</i>	0,5 A; 0,3 A; 0,1 A; 0,03 A
Typ <i>Type</i>	FN4.../AS...; FN4.../Si...
Bemessungsspannung <i>Rated voltage</i>	AC 400 V
Bemessungsstrom <i>Rated current</i>	80 A; 100 A
Bemessungsfehlerstrom <i>Rated residual operating current</i>	0,5 A; 0,3 A
Anzahl der Pole <i>Number of poles</i>	Einpolig + Neutral (Typ FN2.../.....) Dreipolig + Neutral (Typ FN4.../.....) <i>single-pole + neutral (Type FN2.../.....)</i> <i>three-pole + neutral (Type FN4.../.....)</i>
Bemessungsschaltvermögen <i>Rated making and breaking capacity</i>	1000 A
Bedingter Bemessungskurzschlussstrom <i>Rated conditional short-circuit current</i>	10000 A
Vorsicherung / Kurzschlusschutzeinricht <i>Fuse / Short-circuit protection device</i>	100 A gG
Gitterabstand <i>Grid distance</i>	35 mm
Verhalten bei Gleichstromanteilen <i>Behaviour in presence of d.c. components</i>	Type "A"; Type "A-S"
Umgebungstemperatur <i>Ambient temperature</i>	-25°C / +40°C

Fortsetzung siehe Blatt 4 /
continued on page 4

VDE Prüf- und Zertifizierungsinstitut Zeichengenehmigung

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This supplement is only valid in conjunction with page 1 of the Certificate No. 40058763.

Anbringungsart
Attachment type

Tragschienenmontage
rail mounting

Weitere Angaben siehe Anlage
Further information see appendix

100 vom 2024-06-28
100 dated 2024-06-28



VDE Prüf- und Zertifizierungsinstitut Zeichengenehmigung

Ausweis-Nr. / Beiblatt /
Certificate No. Supplement
40058763

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.*
5004110-1720-0002 / 319540 / TL3 / GRA

Datum / *Date*
2024-06-28

Dieses Beiblatt ist Bestandteil des Zeichengenehmigungsausweises Nr. 40058763.
This supplement is part of the Certificate No. 40058763.

**Fehlerstromschutzschalter ohne eingebauten
Überstromschutz,netzspannungsunabhängig (RCCB)**
***RCCB, residual current operated circuit-breaker without integral
overcurrent protection, functionally independent of line voltage***
Serie(s) F202; F204

Fertigungsstätte(n)
Place(s) of manufacture

Referenz/ <i>Reference</i>	ABB S.p.A. DIVISIONE SACE
30015642	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.*
5004110-1720-0002 / 319540 / TL3 / GRA

Datum / *Date*
2024-06-28

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This supplement is only valid in conjunction with page 1 of the Certificate No. 40058763.

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.

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 breakers without integral overcurrent protection for household and similar uses (RCCBs)
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 and EN 61008-2-1:1994/A11:1998
- an inspection of the factory location according to CENELEC Operational Document CIG 021
- a DEKRA certification agreement with the number 900107

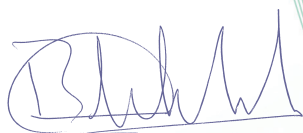
DEKRA hereby grants the right to use the KEMA-KEUR certification mark.

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 31 July 2024 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 71-144166

DEKRA Certification B.V.



B.T.M. Holtus
Managing Director



Miranda Zhou
Certification Manager

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ACCREDITED BY THE
DUTCH ACCREDITATION
COUNCIL



SPECIFICATION OF THE CERTIFIED PRODUCT**Product data**

Product	: Residual current operated circuit breakers without integral overcurrent protection for household and similar uses (RCCBs)
Trade name(s)	: AEG
Type(s)/model(s)	: FN2x/A30, FN2x/A300, FN2x/AC30, FN2x/AC300, FN2x/AS300, FN4x/A100, FN4x/A30, FN4x/A300, FN4x/A500, FN4x/AC100, FN4x/AC30, FN4x/AC300, FN4x/AC500, FN4x/AS500 and FN4x/Si300
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
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/A30

Rated current (I _n)	: 80 A, 100 A
Rated residual operating current (I _{Δn})	: 30 mA
Rated operational voltage (U _e)	: 230 Vac
Number of poles	: 2-pole
Behaviour in presence of d.c. components	: type A
Time-delay	: type for general use

Product data – type FN2x/A300

Rated current (I _n)	: 80 A, 100 A
Rated residual operating current (I _{Δn})	: 300 mA
Rated operational voltage (U _e)	: 230 Vac
Number of poles	: 2-pole
Behaviour in presence of d.c. components	: type A
Time-delay	: type for general use

Product data – type FN2x/AC30

Rated current (In)	: 80 A
Rated residual operating current (I Δ n)	: 30 mA
Rated operational voltage (Ue)	: 230 Vac
Number of poles	: 2-pole
Behaviour in presence of d.c. components	: type AC
Time-delay	: type for general use

Product data – type FN2x/AC300

Rated current (In)	: 80 A, 100 A
Rated residual operating current (I Δ n)	: 300 mA
Rated operational voltage (Ue)	: 230 Vac
Number of poles	: 2-pole
Behaviour in presence of d.c. components	: type AC
Time-delay	: type for general use

Product data – type FN2x/AS300

Rated current (In)	: 100 A
Rated residual operating current (I Δ n)	: 300 mA
Rated operational voltage (Ue)	: 230 Vac
Number of poles	: 2-pole
Behaviour in presence of d.c. components	: type A
Time-delay	: type S

Product data – type FN4x/A100

Rated current (In)	: 100 A
Rated residual operating current (I Δ n)	: 100 mA
Rated operational voltage (Ue)	: 400 Vac
Number of poles	: 3-pole + N
Behaviour in presence of d.c. components	: type A
Time-delay	: type for general use

Product data – type FN4x/A30

Rated current (In)	: 80 A, 100 A
Rated residual operating current (I Δ n)	: 30 mA
Rated operational voltage (Ue)	: 400 Vac
Number of poles	: 3-pole + N
Behaviour in presence of d.c. components	: type A
Time-delay	: type for general use

Product data – type FN4x/A300

Rated current (In)	: 80 A, 100 A
Rated residual operating current (I Δ n)	: 300 mA
Rated operational voltage (Ue)	: 400 Vac
Number of poles	: 3-pole + N
Behaviour in presence of d.c. components	: type A
Time-delay	: type for general use

Product data – type FN4x/A500

Rated current (In)	: 80 A, 100 A
Rated residual operating current (I Δ n)	: 500 mA
Rated operational voltage (Ue)	: 400 Vac
Number of poles	: 3-pole + N
Behaviour in presence of d.c. components	: type A
Time-delay	: type for general use

Product data – type FN4x/AC100

Rated current (In)	: 80 A
Rated residual operating current (I Δ n)	: 100 mA
Rated operational voltage (Ue)	: 400 Vac
Number of poles	: 3-pole + N
Behaviour in presence of d.c. components	: type AC
Time-delay	: type for general use

Product data – type FN4x/AC30

Rated current (In)	: 80 A, 100 A
Rated residual operating current (I Δ n)	: 30 mA
Rated operational voltage (Ue)	: 400 Vac
Number of poles	: 3-pole + N
Behaviour in presence of d.c. components	: type AC
Time-delay	: type for general use

Product data – type FN4x/AC300

Rated current (In)	: 80 A, 100 A
Rated residual operating current (I Δ n)	: 300 mA
Rated operational voltage (Ue)	: 400 Vac
Number of poles	: 3-pole + N
Behaviour in presence of d.c. components	: type AC
Time-delay	: type for general use

Product data – type FN4x/AC500

Rated current (In)	: 80 A, 100 A
Rated residual operating current (I Δ n)	: 500 mA
Rated operational voltage (Ue)	: 400 Vac
Number of poles	: 3-pole + N
Behaviour in presence of d.c. components	: type AC
Time-delay	: type for general use

Product data – type FN4x/AS500

Rated current (In)	: 80 A, 100 A
Rated residual operating current (I Δ n)	: 500 mA
Rated operational voltage (Ue)	: 400 Vac
Number of poles	: 3-pole + N
Behaviour in presence of d.c. components	: type A
Time-delay	: type S

Product data – type FN4x/Si300

Rated current (In)	: 80 A, 100 A
Rated residual operating current (I Δ n)	: 300 mA
Rated operational voltage (Ue)	: 400 Vac
Number of poles	: 3-pole + N
Behaviour in presence of d.c. components	: type A
Time-delay	: type S

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

Test result

The test results are documented in DEKRA test file 228987400.

Additional information

The x in the type reference denotes the rated current, it can be 80 or 100.

Conclusion

The examination has confirmed that all requirements were met.

Factory location

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

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

2024-05-24

Aggiornato il | Updated on

Sostituisce | Replaces

IMQ S.p.A.



Allegato - Certificato di approvazione
Annex - Approval certificate

Emesso il | Issued on 2024-05-24
Aggiornato il | Updated on ---
Sostituisce | Replaces ---

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 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 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

PB24-0103601-01

Caratteristiche tecniche | Technical characteristics

Serie Series	FN
Corrente differenziale/sensibilità Rated residual current	30; 100; 300; 500mA tipo AC; A; AS / 30; 100; 300; 500 mA type AC; A, AS
Corrente nominale Rated current	80 A; 100 A
Tensione/frequenza nominale Rated voltage/frequency	230 V; 400 V / 50Hz
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.Y002XD

Marca Trade mark	AEG
Riferimento di tipo Type reference	FN280/AC300
Articolo/riferimento a catalogo Article/catalogue reference	FN280/AC300
Corrente differenziale/sensibilità Rated residual current	300 mA; tipo AC / type AC
Numero di poli Number of poles	2P
Corrente nominale Rated current	80 A
Tensione nominale Rated voltage	230 V



AR.Y002XE

Marca | Trade mark **AEG**
Riferimento di tipo | Type reference **FN2100/AC300**
Articolo/riferimento a catalogo | Article/catalogue reference **FN2100/AC300**
Corrente differenziale/sensibilità | Rated residual current **300 mA; tipo AC / type AC**
Numero di poli | Number of poles **2P**
Corrente nominale | Rated current **100 A**
Tensione nominale | Rated voltage **230 V**

AR.Y002XF

Marca | Trade mark **AEG**
Riferimento di tipo | Type reference **FN4100/AC300**
Articolo/riferimento a catalogo | Article/catalogue reference **FN4100/AC300**
Corrente differenziale/sensibilità | Rated residual current **300 mA; tipo AC / type AC**
Numero di poli | Number of poles **3P+N**
Corrente nominale | Rated current **100 A**
Tensione nominale | Rated voltage **400 V**

AR.Y002XG

Marca | Trade mark **AEG**
Riferimento di tipo | Type reference **FN480/A30**
Articolo/riferimento a catalogo | Article/catalogue reference **FN480/A30**
Corrente differenziale/sensibilità | Rated residual current **30 mA; tipo A / type A**
Numero di poli | Number of poles **3P+N**
Corrente nominale | Rated current **80 A**
Tensione nominale | Rated voltage **400 V**

AR.Y002XH

Marca | Trade mark **AEG**
Riferimento di tipo | Type reference **FN4100/A30**
Articolo/riferimento a catalogo | Article/catalogue reference **FN4100/A30**
Corrente differenziale/sensibilità | Rated residual current **30 mA; tipo A / type A**
Numero di poli | Number of poles **3P+N**
Corrente nominale | Rated current **100 A**
Tensione nominale | Rated voltage **400 V**

AR.Y002XI

Marca | Trade mark **AEG**
Riferimento di tipo | Type reference **FN280/A30**
Articolo/riferimento a catalogo | Article/catalogue reference **FN280/A30**
Corrente differenziale/sensibilità | Rated residual current **30 mA; tipo A / type A**
Numero di poli | Number of poles **2P**
Corrente nominale | Rated current **80 A**
Tensione nominale | Rated voltage **230 V**

AR.Y002XJ

Marca | Trade mark **AEG**
Riferimento di tipo | Type reference **FN280/A300**
Articolo/riferimento a catalogo | Article/catalogue reference **FN280/A300**
Corrente differenziale/sensibilità | Rated residual current **300 mA; tipo A / type A**
Numero di poli | Number of poles **2P**
Corrente nominale | Rated current **80 A**
Tensione nominale | Rated voltage **230 V**

AR.Y002XK

Marca | Trade mark **AEG**
Riferimento di tipo | Type reference **FN480/AS500**
Articolo/riferimento a catalogo | Article/catalogue reference **FN480/AS500**
Corrente differenziale/sensibilità | Rated residual current **500 mA; tipo AS / type AS**
Numero di poli | Number of poles **3P+N**
Corrente nominale | Rated current **80 A**
Tensione nominale | Rated voltage **400 V**



IMQ S.p.A. - Società con Socio Unico
I20138 Milano - via Quintiliano, 43
tel. 0250731 (r.a.)
e-mail: info@imq.it - www.imq.it

Rea Milano 1595884
Registro Imprese Milano 12898410159
C.F./P.I. 12898410159
Capitale Sociale € 4.000.000

CA03.00939

SN.Y000CN

AR.Y002XL

Marca | Trade mark **AEG**
Riferimento di tipo | Type reference **FN2100/AS300**
Articolo/riferimento a catalogo | Article/catalogue reference **FN2100/AS300**
Corrente differenziale/sensibilità | Rated residual current **300 mA; tipo AS / type AS**
Numero di poli | Number of poles **2P**
Corrente nominale | Rated current **100 A**
Tensione nominale | Rated voltage **230 V**

AR.Y002XM

Marca | Trade mark **AEG**
Riferimento di tipo | Type reference **FN480/Si300**
Articolo/riferimento a catalogo | Article/catalogue reference **FN480/Si300**
Corrente differenziale/sensibilità | Rated residual current **300 mA; tipo Si / type Si**
Numero di poli | Number of poles **3P+N**
Corrente nominale | Rated current **80 A**
Tensione nominale | Rated voltage **400 V**

AR.Y002XN

Marca | Trade mark **AEG**
Riferimento di tipo | Type reference **FN4100/Si300**
Articolo/riferimento a catalogo | Article/catalogue reference **FN4100/Si300**
Corrente differenziale/sensibilità | Rated residual current **300 mA; tipo Si / type Si**
Numero di poli | Number of poles **3P+N**
Corrente nominale | Rated current **100 A**
Tensione nominale | Rated voltage **400 V**

AR.Y002XO

Marca | Trade mark **AEG**
Riferimento di tipo | Type reference **FN480/AC30**
Articolo/riferimento a catalogo | Article/catalogue reference **FN480/AC30**
Corrente differenziale/sensibilità | Rated residual current **30 mA; tipo AC / type AC**
Numero di poli | Number of poles **3P+N**
Corrente nominale | Rated current **80 A**
Tensione nominale | Rated voltage **400 V**

AR.Y002XP

Marca | Trade mark **AEG**
Riferimento di tipo | Type reference **FN480/AC300**
Articolo/riferimento a catalogo | Article/catalogue reference **FN480/AC300**
Corrente differenziale/sensibilità | Rated residual current **300 mA; tipo AC / type AC**
Numero di poli | Number of poles **3P+N**
Corrente nominale | Rated current **80 A**
Tensione nominale | Rated voltage **400 V**

AR.Y002XQ

Marca | Trade mark **AEG**
Riferimento di tipo | Type reference **FN4100/A300**
Articolo/riferimento a catalogo | Article/catalogue reference **FN4100/A300**
Corrente differenziale/sensibilità | Rated residual current **300 mA; tipo A / type A**
Numero di poli | Number of poles **3P+N**
Corrente nominale | Rated current **100 A**
Tensione nominale | Rated voltage **400 V**

AR.Y002XR

Marca | Trade mark **AEG**
Riferimento di tipo | Type reference **FN480/A300**
Articolo/riferimento a catalogo | Article/catalogue reference **FN480/A300**
Corrente differenziale/sensibilità | Rated residual current **300 mA; tipo A / type A**
Numero di poli | Number of poles **3P+N**
Corrente nominale | Rated current **80 A**
Tensione nominale | Rated voltage **400 V**



AR.Y002XS

Marca | Trade mark **AEG**
Riferimento di tipo | Type reference **FN480/AC100**
Articolo/riferimento a catalogo | Article/catalogue reference **FN480/AC100**
Corrente differenziale/sensibilità | Rated residual current **100 mA; tipo AC / type AC**
Numero di poli | Number of poles **3P+N**
Corrente nominale | Rated current **25 A**
Tensione nominale | Rated voltage **400 V**

AR.Y002XT

Marca | Trade mark **AEG**
Riferimento di tipo | Type reference **FN4100/A100**
Articolo/riferimento a catalogo | Article/catalogue reference **FN4100/A100**
Corrente differenziale/sensibilità | Rated residual current **100 mA; tipo A / type A**
Numero di poli | Number of poles **3P+N**
Corrente nominale | Rated current **100 A**
Tensione nominale | Rated voltage **230 V**

AR.Y002XU

Marca | Trade mark **AEG**
Riferimento di tipo | Type reference **FN280/AC30**
Articolo/riferimento a catalogo | Article/catalogue reference **FN280/AC30**
Corrente differenziale/sensibilità | Rated residual current **30 mA; tipo AC / type AC**
Numero di poli | Number of poles **2P**
Corrente nominale | Rated current **80 A**
Tensione nominale | Rated voltage **230 V**

AR.Y002XV

Marca | Trade mark **AEG**
Riferimento di tipo | Type reference **FN4100/AC30**
Articolo/riferimento a catalogo | Article/catalogue reference **FN4100/AC30**
Corrente differenziale/sensibilità | Rated residual current **30 mA; tipo AC / type AC**
Numero di poli | Number of poles **3P+N**
Corrente nominale | Rated current **100 A**
Tensione nominale | Rated voltage **400 V**

AR.Y002XW

Marca | Trade mark **AEG**
Riferimento di tipo | Type reference **FN2100/A300**
Articolo/riferimento a catalogo | Article/catalogue reference **FN2100/A300**
Corrente differenziale/sensibilità | Rated residual current **300 mA; tipo A / type A**
Numero di poli | Number of poles **3P+N**
Corrente nominale | Rated current **100 A**
Tensione nominale | Rated voltage **230 V**

AR.Y002XX

Marca | Trade mark **AEG**
Riferimento di tipo | Type reference **FN480/AC500**
Articolo/riferimento a catalogo | Article/catalogue reference **FN480/AC500**
Corrente differenziale/sensibilità | Rated residual current **500 mA; tipo AC / type AC**
Numero di poli | Number of poles **3P+N**
Corrente nominale | Rated current **80 A**
Tensione nominale | Rated voltage **400 V**

AR.Y002XY

Marca | Trade mark **AEG**
Riferimento di tipo | Type reference **FN480/A500**
Articolo/riferimento a catalogo | Article/catalogue reference **FN480/A500**
Corrente differenziale/sensibilità | Rated residual current **500 mA; tipo A / type A**
Numero di poli | Number of poles **3P+N**
Corrente nominale | Rated current **80 A**
Tensione nominale | Rated voltage **400 V**



IMQ S.p.A. - Società con Socio Unico
I20138 Milano - via Quintiliano, 43
tel. 0250731 (r.a.)
e-mail: info@imq.it - www.imq.it

Rea Milano 1595884
Registro Imprese Milano 12898410159
C.F./P.I. 12898410159
Capitale Sociale € 4.000.000

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SN.Y000CN

AR.Y002XZ

Marca | Trade mark **AEG**

Riferimento di tipo | Type reference **FN4100/AS500**

Articolo/riferimento a catalogo | Article/catalogue
reference **FN4100/AS500**

Corrente differenziale/sensibilità | Rated residual current **500 mA; tipo AS / type AS**

Numero di poli | Number of poles **3P+N**

Corrente nominale | Rated current **100 A**

Tensione nominale | Rated voltage **400 V**

AR.Y002Y0

Marca | Trade mark **AEG**

Riferimento di tipo | Type reference **FN4100/AC500**

Articolo/riferimento a catalogo | Article/catalogue
reference **FN4100/AC500**

Corrente differenziale/sensibilità | Rated residual current **500 mA; tipo AC / type AC**

Numero di poli | Number of poles **3P+N**

Corrente nominale | Rated current **100 A**

Tensione nominale | Rated voltage **400 V**

AR.Y002Y1

Marca | Trade mark **AEG**

Riferimento di tipo | Type reference **FN4100/A500**

Articolo/riferimento a catalogo | Article/catalogue
reference **FN4100/A500**

Corrente differenziale/sensibilità | Rated residual current **500 mA; tipo A / type A**

Numero di poli | Number of poles **3P+N**

Corrente nominale | Rated current **100 A**

Tensione nominale | Rated voltage **400 V**

AR.Y002Y2

Marca | Trade mark **AEG**

Riferimento di tipo | Type reference **FN2100/A30**

Articolo/riferimento a catalogo | Article/catalogue
reference **FN2100/A30**

Corrente differenziale/sensibilità | Rated residual current **30 mA; tipo A / type A**

Numero di poli | Number of poles **2P**

Corrente nominale | Rated current **100 A**

Tensione nominale | Rated voltage **230 V**

Ulteriori informazioni | Additional Information

Gli interruttori differenziali tipo Si sono interruttori di tipo AS

RCCBs type Si are RCCB type AS

Diritti di concessione | Annual Fees

SN.Y000CN

BTY.030500.DA1Q

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

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