

Certificate



Nr./No.: 968/EZ 430.02/15

| | | | |
|--|---|--|---|
| Prüfgegenstand Product tested | Positionsschalter mit und ohne Zuhaltung Position switches with and without locking | Zertifikats- inhaber Certificate holder | Siemens AG Werner-von-Siemens-Str. 48 92220 Amberg Germany |
| Typbezeichnung Type designation | 3SE5 ... (For tested variants see current "Version Release List") | | |
| Prüfgrundlagen Codes and standards | EN 60947-5-1:2004 + AC:2005 + A1:2009 EN 60947-1:2007 + A1:2011 + A2:2014 EN ISO 13849-1:2008 + AC:2009 EN 62061:2005 + AC:2010 + A1:2013 | IEC 61508 Parts 1-7:2010 EN 60204-1:2006 + A1:2009 + AC:2010 (in extracts) NFPA 79:2015 (in extracts) ISO 14119:2013 | |
| Bestimmungsgemäße Verwendung Intended application | Stellungsüberwachung beweglicher Schutzeinrichtungen entspr. Bauart-2 ISO 14119: In Anwendungen bis Kat. 3 / PL d nach EN ISO 13849-1 und SIL 2 nach EN 62061 / IEC 61508 genügt ein Positionsschalter (2 Kontakte) zur Stellungsüberwachung. In Anwendungen bis Kat. 4 / PL e und SIL 3 ist der Einsatz von zwei Positionsschaltern erforderlich. Zuhaltung beweglicher Schutzeinrichtung: Die Sicherheitsfunktion Zuhaltung ist bis Kat. 2 / PL d nach EN ISO 13849-1 und SIL 2 nach EN 62061 einsetzbar. Position monitoring of moveable guards acc. to Type-2 of ISO 14119: In applications up to Cat. 3 / PL d acc. to EN ISO 13849-1 and SIL 2 acc. to EN 62061 / IEC 61508 one single position switch (2 contacts) may be used. For applications up to Cat. 4 / PL e and SIL 3 the use of two position switches is required. Locking of moveable guards: The safety locking function can be used in applications up to Cat. 2 / PL d acc. to EN ISO 13849-1 and SIL 2 acc. to EN 62061. | | |
| Besondere Bedingungen Specific requirements | Die Hinweise in der zugehörigen Installations- und Betriebsanleitung sind zu beachten. The instructions of the associated Installation and Operating Manual shall be considered. | | |

Gültig bis / Valid until 2020-04-15

Der Ausstellung dieses Zertifikates liegt eine Prüfung zugrunde, deren Ergebnisse im Bericht Nr. 968/EZ 430.02/15 vom 25.02.2015 dokumentiert sind.

Dieses Zertifikat ist nur gültig für Erzeugnisse, die mit dem Prüfgegenstand übereinstimmen. Es wird ungültig bei jeglicher Änderung der Prüfgrundlagen für den angegebenen Verwendungszweck.

The issue of this certificate is based upon an examination, whose results are documented in Report No. 968/EZ 430.02/15 dated 2015-02-25.

This certificate is valid only for products which are identical with the product tested. It becomes invalid at any change of the codes and standards forming the basis of testing for the intended application.

TÜV Rheinland Industrie Service GmbH

Bereich Automation

Funktionale Sicherheit

Am Grauen Stein, 51105 Köln

Certification Body for FS-Products

Köln, 2015-04-15

Dipl.-Ing. Stephan Häb

Certificate



Product Safety
Functional
Safety

www.tuv.com
ID 060000000

Nr./No.: 968/EZ 242.05/16

| | | | |
|--|--|--|---|
| Prüfgegenstand Product tested | Positionsschalter mit AS-i Schnittstelle mit und ohne Zuhaltung Position switches with AS-i interface with and without locking | Zertifikats- inhaber Certificate holder | Siemens AG Werner-von-Siemens-Str. 48 92220 Amberg Germany |
| Typbezeichnung Type designation | 3SF1 ... (For certified variants see current "Version Release List") | | |
| Prüfgrundlagen Codes and standards | EN 60947-5-1:2004 + AC:2005 + A1:2009 EN 60947-1:2007 + A1:2011 + A2:2014 ISO 14119:2013 EN ISO 13849-1:2015 IEC 62061:2015 | IEC 61508 Parts 1-7:2010 EN 60204-1:2006 + A1:2009 + AC:2010 (in extracts) NFPA 79:2015 (in extracts) EN 62026-2:2013 | |
| Bestimmungsgemäße Verwendung Intended application | Stellungsüberwachung und Zuhaltung beweglicher Schutzeinrichtungen entspr. Bauart-2 nach ISO 14119: In Anwendungen bis Kat. 3 / PL d nach EN ISO 13849-1 und SIL 2 nach EN 62061 / IEC 61508 genügt ein Positionsschalter (2 Kontakte) zur Stellungsüberwachung. In Anwendungen bis Kat. 4 / PL e und SIL 3 ist der Einsatz von zwei Positionsschaltern erforderlich. Zuhaltung beweglicher Schutzeinrichtung: Die Sicherheitsfunktion Zuhaltung ist bis Kat. 2 / PL d und SIL 2 einsetzbar. Position monitoring and locking of moveable guards acc. to Type-2 of ISO 14119: In applications up to Cat. 3 / PL d acc. to EN ISO 13849-1 and SIL 2 acc. to EN 62061 / IEC 61508 one single position switch (2 contacts) may be used. For applications up to Cat. 4 / PL e and SIL 3 the use of two position switches is required. Locking of moveable guards: The safety locking function can be used in applications up to Cat. 2 / PL d and SIL 2. | | |
| Besondere Bedingungen Specific requirements | Die Hinweise in der zugehörigen Benutzeranleitung und dem Configuration Manual sind zu beachten. The instructions of the associated Operating Manual and the Configuration Manual shall be considered. | | |

Gültig bis / Valid until 2021-08-19

Der Ausstellung dieses Zertifikates liegt eine Prüfung zugrunde, deren Ergebnisse im Bericht Nr. 968/EZ 242.05/16 vom 19.08.2016 dokumentiert sind.

Dieses Zertifikat ist nur gültig für Erzeugnisse, die mit dem Prüfgegenstand übereinstimmen. Es wird ungültig bei jeglicher Änderung der Prüfgrundlagen für den angegebenen Verwendungszweck.

The issue of this certificate is based upon an examination, whose results are documented in Report No. 968/EZ 242.05/16 dated 2016-08-19.

This certificate is valid only for products which are identical with the product tested. It becomes invalid at any change of the codes and standards forming the basis of testing for the intended application.

TÜV Rheinland Industrie Service GmbH

Bereich Automation
Funktionale Sicherheit

Am Grauen Stein, 51105 Köln

Köln, 2016-08-19

Certification Body Safety & Security for Automation & Grid

Dipl.-Ing. Stephan Häb

| Report-No. 968/EZ 430.02/14 | | | | Date 2014-05-22 | | | | Certification status <i>Valid</i> | | | |
|-----------------------------|-----|----|-----------------------------------|--------------------|-----|------|----|--|--|--|--|
| 3SE50 | | | 3SE5 II III IV – V VI VII VIII IX | | | | | | | | |
| II | III | IV | V | VI | VII | VIII | IX | Description Position switches separate actuators | | | |
| 0 | | | | | | | | Accessories | | | |
| | 0 | | | | | | | Type enclosure – without | | | |
| | | 0 | | | | | | Terminal – without | | | |
| | | | 0 | | | | | Optical signaling – without | | | |
| | | | | A | | | | Contact variants – without | | | |
| | | | | | V | | | Actuator design – separate actuator | | | |
| | | | | | W | | | Actuator design – separate actuator | | | |
| | | | | | | 0 | | Actuator heads – without | | | |
| | | | | | | 1 | | Separate actuator – plastic | | | |
| | | | | | | 2 | | Separate actuator – stainless steel | | | |
| | | | | | | 3 | | Separate actuator – steel | | | |
| | | | | | | 4 | | Separate actuator – zinc diecasting | | | |
| | | | | | | | 1 | Separate actuator zinc diecasting – standard | | | |
| | | | | | | | 2 | Separate actuator zinc diecasting – transverse fixing vertical | | | |
| | | | | | | | 3 | Separate actuator zinc diecasting – transverse fixing horizontal | | | |
| | | | | | | | 4 | Separate actuator zinc diecasting – radius left | | | |
| | | | | | | | 5 | Separate actuator zinc diecasting – radius universal | | | |
| | | | | | | | 6 | Separate actuator zinc diecasting – radius right | | | |
| | | | | | | | 7 | Separate actuator zinc diecasting – radius universal heavy duty | | | |

| 3SE51 | | | 3SE5 II III IV – V VI VII VIII – IX | | | | | | Description Position switches without locking |
|-------|-----|----|-------------------------------------|----|-----|------|----|---|--|
| II | III | IV | V | VI | VII | VIII | IX | | |
| 1 | | | | | | | | Enclosure – EN 50041 | |
| | 1 | | | | | | | Type – metal, standard | |
| | 2 | | | | | | | Type – metal, wide | |
| | 3 | | | | | | | Type – plastic, standard | |
| | 6 | | | | | | | Type – metal, XL | |
| | | 0 | | | | | | Terminal – without | |
| | | 2 | | | | | | Terminal – M20x1,5 | |
| | | 4 | | | | | | Terminal – M12-connector | |
| | | 5 | | | | | | Terminal – connector 6+PE | |
| | | | 0 | | | | | Optical signaling – without | |
| | | | 1 | | | | | Optical signaling – yellow/green 24VDC | |
| | | | 3 | | | | | Optical signaling – yellow/green 230VAC | |
| | | | | A | | | | Contact variants – without | |
| | | | | B | | | | Contact variants – 1NO/1NC, standard slow action | |
| | | | | C | | | | Contact variants – 1NO/1NC, standard snap action | |
| | | | | G | | | | Contact variants – 1NO/1NC, 2+2mm contact clearance snap action | |
| | | | | K | | | | Contact variants – 1NO/2NC, standard slow action | |
| | | | | L | | | | Contact variants – 1NO/2NC, standard snap action | |
| | | | | M | | | | Contact variants – 1NO/2NC, crossover slow action | |
| | | | | N | | | | Contact variants – 1NO/1NC, short travel snap action | |

| II | III | IV | V | VI | VII | VIII | IX | Description Position switches without locking |
|----|-----|----|---|----|-----|------|------|---|
| | | | | P | | | | Contact variants – 2NO/1NC, slow action |
| | | | | Q | | | | Contact variants – 1NO/2NC, slow action, short travel |
| | | | | R | | | | Contact variants – 1NO/1NC, slow action, short travel |
| | | | | B | | | | Contact variants for 3SE516 – 2x (1NO/1NC, standard slow action) |
| | | | | C | | | | Contact variants for 3SE516 – 2x (1NO/1NC, standard snap action) |
| | | | | D | | | | Contact variants for 3SE516 – 2x (1NO/1NC, crossover slow action) |
| | | | | E | | | | Contact variants for 3SE516 – 1x (1NO/1NC, crossover slow action) + 1x (1NO/1NC, standard slow action) |
| | | | | T | | | | Contact variants for 3SE516 – 1x (1NO/1NC, short travel snap-action) + 1x (1NO/1NC, standard slow action) |
| | | | | U | | | | Contact variants for 3SE516 – 1x (1NO/1NC, short travel snap-action) + 1x (1NO/2NC, standard slow action) |
| | | | | | A | | | Actuator design – without |
| | | | | | B | | | Actuator design – plunger |
| | | | | | C | | | Actuator design – rounded plunger |
| | | | | | D | | | Actuator design – roller plunger |
| | | | | | E | | | Actuator design – roller lever |
| | | | | | F | | | Actuator design – angular roller lever |
| | | | | | H | | | Actuator design – twist lever drive, right/left, metal |
| | | | | | J | | | Actuator design – twist lever drive, right/left, molded plastic, acc. to EN50041 |
| | | | | | K | | | Actuator design – twist lever drive, right/left, molded plastic, acc. to EN50047 |
| | | | | | R | | | Actuator design – spring rod |
| | | | | | T | | | Actuator design – fork lever |
| | | | | | U | | | Actuator design – hinge switch |
| | | | | | V | | | Actuator design – separate actuator |
| | | | | | | XX | | Actuator heads – for different actuator designs |
| | | | | | | | XXXX | Customer variants |

| 3SE52 | | | 3SE5 II III IV – V VI VII VIII – IX | | | | | | Description |
|-------|-----|----|-------------------------------------|----|-----|------|----|--|-------------|
| II | III | IV | V | VI | VII | VIII | IX | Position switches without locking | |
| 2 | | | | | | | | Enclosure – EN 50047 | |
| | 1 | | | | | | | Type – metal, standard | |
| | 3 | | | | | | | Type – molded plastic, standard | |
| | 4 | | | | | | | Type – molded plastic, wide | |
| | 5 | | | | | | | Type – molded plastic open type (only with actuator C05) | |
| | | 0 | | | | | | Terminal – without | |
| | | 2 | | | | | | Terminal – M20x1,5 | |
| | | 4 | | | | | | Terminal – M12-connector | |
| | | 5 | | | | | | Terminal – connector 6+PE | |
| | | | 0 | | | | | Optical signaling – without | |
| | | | 1 | | | | | Optical signaling – yellow/green 24VDC | |
| | | | 3 | | | | | Optical signaling – yellow/green 230VAC | |
| | | | | A | | | | Contact variants – without | |
| | | | | B | | | | Contact variants – 1NO/1NC, standard slow action | |
| | | | | C | | | | Contact variants – 1NO/1NC, standard snap action | |
| | | | | F | | | | Contact variants – 1NO/1NC, short travel snap action, integrated | |
| | | | | G | | | | Contact variants – 1NO/1NC, 2+2mm contact clearance snap action | |
| | | | | H | | | | Contact variants – 1NO/1NC, standard snap action, integrated | |
| | | | | K | | | | Contact variants – 1NO/2NC, standard slow action | |
| | | | | L | | | | Contact variants – 1NO/2NC, standard snap action | |
| | | | | M | | | | Contact variants – 1NO/2NC, crossover slow action | |

| II | III | IV | V | VI | VII | VIII | IX | Description Position switches without locking |
|----|-----|----|---|----|-----|------|------|---|
| | | | | N | | | | Contact variants – 1NO/1NC, short travel snap action |
| | | | | P | | | | Contact variants – 2NO/1NC, slow action |
| | | | | Q | | | | Contact variants – 1NO/2NC, slow action, short travel |
| | | | | R | | | | Contact variants – 1NO/1NC, slow action, short travel |
| | | | | | A | | | Actuator design – without |
| | | | | | B | | | Actuator design – plunger |
| | | | | | C | | | Actuator design – rounded plunger |
| | | | | | D | | | Actuator design – roller plunger |
| | | | | | E | | | Actuator design – roller lever |
| | | | | | F | | | Actuator design – angular roller lever |
| | | | | | H | | | Actuator design – twist lever drive, right/left, metal |
| | | | | | J | | | Actuator design – twist lever drive, right/left, plastic, acc. to EN50041 |
| | | | | | K | | | Actuator design – twist lever drive, right/left, plastic, acc. to EN50047 |
| | | | | | R | | | Actuator design – spring rod |
| | | | | | T | | | Actuator design – fork lever |
| | | | | | U | | | Actuator design – hinge switch |
| | | | | | V | | | Actuator design – separate actuator |
| | | | | | | XX | | Actuator heads – for different actuator designs |
| | | | | | | | XXXX | Customer variants |

| 3SE53 | | | 3SE5 II III IV – V VI VII VIII IX – X | | | | | | Description |
|-------|-----|----|---------------------------------------|----|-----|------|----|---|--|
| II | III | IV | V | VI | VII | VIII | IX | X | Position switches with locking |
| 3 | | | | | | | | | Enclosure – position switch with solenoid interlocking |
| | 1 | | | | | | | | Type – metal, 54mm |
| | 2 | | | | | | | | Type – molded plastic, 54mm |
| | | 2 | | | | | | | Terminal – M20x1,5 |
| | | 4 | | | | | | | Terminal – M12-connector |
| | | | 0 | | | | | | Optical signaling – without |
| | | | 1 | | | | | | Optical signaling – yellow/green 24VDC |
| | | | 2 | | | | | | Optical signaling – yellow/green 115VDC |
| | | | 3 | | | | | | Optical signaling – yellow/green 230VAC |
| | | | | S | | | | | Contact variants – 2x (1NO/2NC), slow action |
| | | | | | B | | | | Lock/release – magnetic field lock |
| | | | | | D | | | | Lock/release – auxiliary release front |
| | | | | | E | | | | Lock/release – auxiliary release with lock front |
| | | | | | F | | | | Lock/release – escape release front |
| | | | | | G | | | | Lock/release – auxiliary release front, escape release back |
| | | | | | H | | | | Lock/release – auxiliary release with lock front, escape release back |
| | | | | | J | | | | Lock/release – auxiliary release front, emergency release back |
| | | | | | K | | | | Lock/release – auxiliary release with lock front, emergency release back |
| | | | | | L | | | | Lock/release – escape release front, emergency release back |

| II | III | IV | V | VI | VII | VIII | IX | X | Description Position switches with locking |
|----|-----|----|---|----|-----|------|----|------|---|
| | | | | | | 1 | | | Actuator design – metal |
| | | | | | | 2 | | | Actuator design – molded plastic |
| | | | | | | | 1 | | Magnet voltage – 24VDC |
| | | | | | | | 2 | | Magnet voltage – 115VAC |
| | | | | | | | 3 | | Magnet voltage – 230VAC |
| | | | | | | | | XXXX | Customer variants |

2015-04-15: This Version Release List has been agreed between the manufacturer and the Test Institute.



Product Tested
Version Release List – Annex to certificate
Certificate No.: 968/EZ 242.05/16



| Product | Type Designation |
|------------------------------------|-------------------------------------|
| Standard Position switch with AS-i | 3SF1 II III IV – V VI VII VIII – IX |

Type Designation:

[II] 1 = enclosure EN 50041; 2 = enclosure EN 50047

[III] 1 = metal, standard; 2 = metal, wide; 3 = molded plastic, standard; 4 = molded plastic, wide

[IV] 4 = AS-i M12-connector

[V] 1 = optical signaling yellow/green 24VDC

[VI] K = contact 1NO/2NC, standard slow action; L = contact 1NO/2NC, standard snap action; Q = contact 1NO/2NC, standard slow action, short travel

[VII] A = without actuator; C = actuator rounded plunger; V = actuator head with separate actuator

[VIII] XX = different actuator heads for different actuator designs

[IX] 1BA1 = APCB with channel 1 on NC1, channel 2 on NC2; 1BA2 = APCB with channel 1 on NC1, channel 2 on M12 socket



Product Tested
Version Release List – Annex to certificate
Certificate No.: 968/EZ 242.05/16



| Report-No. 968/EZ 242.05/16 | | | Date | | Certification status |
|-----------------------------|-------------------------------|------------------------------|---------------------|--------------------|----------------------|
| | | | 2016-08-19 | | Valid |
| MLFB | Product version Complete unit | Drawing number Complete unit | Product version PCB | Firm-/Software PCB | Drawing number PCB |
| 3SF1114-1KA00-1BA1 | E01 | 334000301000 | 04 | - | 334378021000 |
| 3SF1114-1LA00-1BA1 | E01 | 334000302000 | 04 | - | 334378021000 |
| 3SF1114-1QV10-1BA1 | E01 | 334024201000 | 04 | - | 334378021000 |
| 3SF1124-1KA00-1BA2 | E01 | 334000351000 | 03 | - | 334378031000 |
| 3SF1124-1LA00-1BA2 | E01 | 334000352000 | 03 | - | 334378031000 |
| 3SF1124-1QV10-1BA2 | E01 | 334024251000 | 03 | - | 334378031000 |

| Report-No. 968/EZ 242.05/16 | | | Date | | Certification status |
|-----------------------------|-------------------------------|------------------------------|---------------------|--------------------|----------------------|
| | | | 2016-08-19 | | Valid |
| MLFB | Product version Complete unit | Drawing number Complete unit | Product version PCB | Firm-/Software PCB | Drawing number PCB |
| 3SF1214-1KC05-1BA1 | E01 | 334000225000 | 04 | - | 334378021000 |
| 3SF1214-1LC05-1BA1 | E01 | 334000226000 | 04 | - | 334378021000 |
| 3SF1214-1QV40-1BA1 | E01 | 334024325000 | 04 | - | 334378021000 |
| 3SF1234-1KC05-1BA1 | E01 | 334000201000 | 04 | - | 334378021000 |
| 3SF1234-1LC05-1BA1 | E01 | 334000202000 | 04 | - | 334378021000 |
| 3SF1234-1QV40-1BA1 | E01 | 334024301000 | 04 | - | 334378021000 |
| 3SF1244-1KC05-1BA2 | E01 | 334000251000 | 03 | - | 334378031000 |
| 3SF1244-1LC05-1BA2 | E01 | 334000252000 | 03 | - | 334378031000 |
| 3SF1244-1QV40-1BA2 | E01 | 334024351000 | 03 | - | 334378031000 |

| Product | Type Designation |
|--|--|
| Position switch with interlocking and AS-i | 3SF1 II III IV – V VI VII VIII IX – X |

Type Designation:

[II] 3 = enclosure position switch with solenoid interlocking

[III] 1 = metal; 2 = molded plastic

[IV] 4 = AS-i M12-connector

[V] 1 = optical signaling yellow/green 24VDC

[VI] S = contact 2x (1NO/2NC) slow action

[VII] B = magnetic field lock; D = auxiliary release front; E = auxiliary release with lock front; F = escape release front; G = auxiliary release front, escape release back

J = auxiliary release front, emergency release back; H = auxiliary release with lock front, escape release back

[VIII] 1 = actuator head metal; 2 = actuator head molded plastic

[IX] 1 = 24VDC

[X] 1BA1 = APCB with channel 1 on 1x NC actuator sided, channel 2 on 1x NC solenoid sided;

1BA3 = APCB with channel 1 on NC1 actuator sided, channel 2 on NC2 actuator sided;

1BA4 = APCB with channel 1 on 2x NC actuator sided, channel 2 on 1x NC solenoid sided;

1BK4 = APCB with channel 1 on 2x NC actuator sided, channel 2 on 1x NC solenoid sided, IP69

| Report-No. 968/EZ 242.05/16 | | | Date | | Certification status |
|-----------------------------|-------------------------------|------------------------------|---------------------|--------------------|----------------------|
| | | | 2016-08-19 | | Valid |
| MLFB | Product version Complete unit | Drawing number Complete unit | Product version PCB | Firm-/Software PCB | Drawing number PCB |
| 3SF1314-1SB11-1BA1 | E01 | 334035601000 | 04 | - | 334373001000 |
| 3SF1314-1SD11-1BA1 | E01 | 334035201000 | 04 | - | 334373001000 |
| 3SF1314-1SE11-1BA1 | E01 | 334035202000 | 04 | - | 334373001000 |
| 3SF1314-1SF11-1BA1 | E01 | 334035203000 | 04 | - | 334373001000 |
| 3SF1314-1SG11-1BA1 | E01 | 334035302000 | 04 | - | 334373001000 |
| 3SF1314-1SJ11-1BA1 | E01 | 334035301000 | 04 | - | 334373001000 |
| 3SF1314-1SH11-1BA1 | E01 | A5E32724375002 | 04 | | 334373001000 |

| Report-No. 968/EZ 242.05/16 | | | Date | | Certification status |
|-----------------------------|-------------------------------|------------------------------|---------------------|--------------------|----------------------|
| | | | 2016-08-19 | | Valid |
| MLFB | Product version Complete unit | Drawing number Complete unit | Product version PCB | Firm-/Software PCB | Drawing number PCB |
| 3SF1324-1SB21-1BA1 | E01 | 334035501000 | 04 | - | 334373001000 |
| 3SF1324-1SB21-1BA3 | E01 | 334035502000 | 04 | - | 334373001000 |
| 3SF1324-1SD21-1BA1 | E01 | 334035001000 | 04 | - | 334373001000 |
| 3SF1324-1SD21-1BA3 | E01 | 334035002000 | 04 | - | 334373001000 |
| 3SF1324-1SD21-1BA4 | E01 | 334035005000 | 001 | - | 334373011000 |
| 3SF1324-1SG21-1BA1 | E01 | 334035102000 | 04 | - | 334373001000 |
| 3SF1324-1SG21-1BA4 | E01 | 334035103000 | 001 | - | 334373011000 |
| 3SF1324-1SE21-1BA1 | E01 | 334035003000 | 04 | - | 334373001000 |
| 3SF1324-1SF21-1BA1 | E01 | 334035004000 | 04 | - | 334373001000 |
| 3SF1324-1SF21-1BA4 | E01 | 334035006000 | 001 | - | 334373011000 |
| 3SF1324-1SJ21-1BA1 | E01 | 334035101000 | 04 | - | 334373001000 |
| 3SF1324-1SD21-1BK4 | E01 | A5E32723477001 | 001 | | 334373011000 |
| 3SF1324-1SF21-1BK4 | E01 | A5E32723477002 | 001 | | 334373011000 |
| 3SF1324-1SG21-1BK4 | E01 | A5E32724375001 | 001 | | 334373011000 |

2016-08-19: This Version Release List has been agreed between the manufacturer and the Test Institute.