

## **CERTIFICATE**

#### No. P10212280





149132 Order No. Page 1/3

Product Frames for switches and socket-outlets for electrical installations

**Applicant** Schneider Electric Industries SAS

35 rue Joseph Monier

FR 92506 Rueil-Malmaison Cedex

France

Manufacturer Schneider Electric Industries SAS

35 rue Joseph Monier

FR 92506 Rueil-Malmaison Cedex

France

**Factory** Strömfors Electric Oy

Ahlströmintie 1

FI-07970 STRÖMFORS

See next page(s)

Finland

BBV495..

**INST** 

☐ See next page(s)

Ratings

Trade mark

Schneider Friedtric

Model / Type Ref. Principal characteristics

A sample of the product was tested

and found to be in conformity with

This certificate documents conformity with the standards shown, and also applies as license for use Validity of Nemkos name and certification mark. The certificate and license is valid as long as the applicable conditions are complied with, and provided that any changes to the product are notified

to Nemko for acceptance prior to implementation.

New standards or amendments to the standards may imply that the product design must be

Frames for switches and socket-outlets for electrical installations for Aurora

NEK-IEC 60884-1:2002;am1 and NEK 502:2006

updated and/or that re-testing and re-certification is necessary.

EN 60669-1:1999;A1;A2

design series.

Additional information see appendix

See next page(s)

Additional model(s)

Additional information

See next page(s)

Date of issue 30-04-2010

en Clorth Geir Hørthe

Certification Department

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Product Frames for switches and socket-outlets for electrical installations

Pos. No 1

Model / Type Ref. BBV549...

Trade mark (if different from page 1)

Rating

Principal characteristics

Product Frames for switches and socket-outlets for electrical installations

Pos. No

Model / Type Ref. S1A33102

Trade mark (if different from page 1)

Rating

Principal characteristics

Product Frames for switches and socket-outlets for electrical installations

Pos. No 3

Model / Type Ref. S1A33103

Trade mark (if different from page 1)

Rating

Principal characteristics

Product Frames for switches and socket-outlets for electrical installations

Pos. No 4

Model / Type Ref. S1A45091

Trade mark (if different from page 1)

Rating

Principal characteristics

Product Frames for switches and socket-outlets for electrical installations

Pos. No 5

Model / Type Ref. S1A45092

Trade mark (if different from page 1)

Rating

Principal characteristics

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Product Frames for switches and socket-outlets for electrical installations

Pos. No

Model / Type Ref. S1A45094

Trade mark (if different from page 1)

Rating

Principal characteristics

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#### Additional information:

Part name	Aurora design series	Type reference in certificate	Comments
	,	Design Aurora "Basic": Only	available in SEW3. With removable er opening for special insert on 2-, 3, dditional gasket kit.
1-gang frame	"Basic"	BBV49550	Only available in SEW3. IP20. IP44 with additional gasket kit.
2-gang frame	"Basic"	BBV49551	With removable oridge - option to create bigger opening for special insert. Only available in SEW3. IP20. IP44 with additional gasket kit.
3-gang frame	"Basic"	BBV49552	With removable bridges - option to create bigger openings for special inserts. Only available in SEW3. IP20. IP44 with additional gasket kit.
4-gang frame	"Basic"	BBV49553	With removable bridges - option to create bigger openings for special inserts. Only available in SEW3. IP20.
5-gang frame	"Basic"	BBV49554	With removable bridges - option to create bigger openings for special inserts. Only available in SEW3. IP20.
	•	and Metallic (painted). With rei	ble in SEW3, Anthracite (painted) movable bridge(s) - option to create ert on 2-, 3, 4- and 5- gang. 1P20.
1-gang frame	"Primo"	BBV49583	Available in SEW3, Anthracite (painted) and Metallic (painted). IP20. IP44 with additional gasket kit.
1.5-gang frame (for DSO only)	"Primo" = "Design"- base part (BBV49562) with white plastic design part.	BBV49562	Available in SEW3, Anthracite (painted) and Metallic (painted). IP20,
2-gang frame	"Primo"	BBV49584	With removable bridges - option to create bigger openings for special inserts. Available in SEW3, Antracite (painted) and Metallic (painted). IP20. 1P44 with additional gasket kit.
3-gang frame	"Primo"	BBV49587	With removable bridges - option to create bigger openings for special inserts. Available in SEW3, Anthracite (painted) and Metallic (painted). IP20. 1P44 with additional gasket kit.

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4-gang frame	"Primo"	BBV49585	With removable bridges - option to create bigger openings for special inserts. Available in SEW3, Anthracite (painted) and Metallic (painted). IP20.
5-gang frame	"Primo"	BBV49586	With removable bridges - option to create bigger openings for special inserts. Available in SEW3, Anthracite (painted) and Metallic (painted). IP20.
2x2-gang frame	"Primo"	BBV54904	Available in SEW3, Anthracite (painted) and Metallic (painted). IP20.
2x3-gang frame	"Primo"	BBV54905	Available in SEW3, Anthracite (painted) and Metallic (painted). IP20
		transparent plastic. Optional of design frame in plastics. Coro with additional gasket kit. 2. D	nangeable design frame part in color inlays beneath changeable na light kit as accessory. IP20. IP44 esign Aurora "Solid": Changeable al. Corona light kit as accessory.
1-gang frame	"Design" (plastic design part) and "Solid" (real metal design part)	BBV49558	Changeable design frame part in transparent plastic ("Design") or metal ("Solid"). Optional color inlays beneath changeable design frame in plastics. Corona light kit as accessory. IP20. IP44 with additional gasket kit.
1.5-gang frame (for DSO only)	"Design" (plastic design part) and "Solid" (real metal design part)	BBV49562	Changeable design frame part in transparent plastic ("Design") or metal ("Solid"). Optional; color inlays beneath changeable design frame in plastics. Corona light kit as accessory. IP20.
2-gang frame	"Design" (plastic "design part) and "Solid" (real metal design part)	BBV49559	Changeable design frame part in transparent plastic ("Design") or metal ("Solid"). Optional color inlays beneath changeable design frame in plastics. Corona light kit as accessory. IP20. IP44 with additional gasket kit.
2-gang frame without bridge	"Solid" (real metal design part) only	BBV49570	Design frame part in metal ("Solid"). IP20. IP44 with additional gasket kit.
3-gang frame	"Design" (plastic design part) and "Solid" (real metal design part)	BBV49561	Changeable design frame part in transparent plastic ("Design") or metal ("Solid"). Optional color inlays beneath changeable design frame in plastics. Corona light kit as accessory. IP20. IP44 with additional gasket kit.
4-gang frame	"Solid" (real metal design part)	BBV49589	Design frame part in metal ("Solid"). IP20.

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		Design Aurora "Combi": Available in SEW3, Anthracite (pain and Metallic (painted). With removable adapter - optional openir center plates - 55x55 or 71x71. 1P20.	
1-gang frame	"Combi"	BBV49575	With removable adapter - optional opening for center plates - 55x55 or 71x71. IP20. Available in SEW3, Anthracite (painted) and Metallic (painted). IP20.
2-gang frame	"Combi"	BBV49576	With removable adapter - optional opening for center plates - 55x55 or 71x71. IP20. Available in SEW3, Anthracite (painted) and Metallic (painted). IP20.
3-gang frame	"Combi"	BBV49577	With removable adapter - optional opening for center plates - 55x55 or 71x71. IP20. Available in SEW3, Anthracite (painted) and Metallic (painted). IP20.
4-gang frame	"Combi"	BBV49578	With removable adapter - optional opening for center plates - 55x55 or 71x71. IP20. Available in SEW3, Anthracite (painted) and Metallic' (painted). IP20.
5-gang frame	"Combi"	BBV49580	With removable adapter - optional opening for center plates - 55x55 or 71x71. IP20. Available in SEW3, Anthracite (painted) and Metallic painted). IP20.

		Design Aurora "Solid" in glass: Available in white, dark and metallic. IP20.	
1-gang frame	"Solid" Glass	S1A45091	Glass in different colors (white, black, dark titan) on plastic base frame. IP20.
1.5-gang frame	"Solid" Glass	S1A45091	Glass in different colors (white, black, dark titan) on plastic base frame. IP20.
2-gang frame	"Solid" Glass	S1A45092	Glass in different colors (white, black, dark titan) on plastic base frame. IP20.
2-gang frame without bridge	"Solid" Glass	S1A45092	Glass in different colors (white, black, dark titan) on plastic base frame. IP20.
3-gang frame	"Solid" Glass	S1A45094	Glass in different colors (white, black, dark titan) on plastic base frame, IP20.
3-gang frame without bridges	"Solid" Glass	S1A45094	Glass in different colors (white, black, dark titan) on plastic base frame. IP20.
4-gang frame	"Solid" Glass	S1A45092	Glass in different colors (white, black, dark titan) on plastic base frame. IP20.

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		IP44 gasket cups for 1-, 2- and 3-gang frames	
1-gang gasket Common for all IP44-designs ("Basic", "Primo", "Design" and metal versions in "solid")	BBV49557	All products that are IP44 together with gasket cup also have separate certificate	
2-gang gasket for IP44	Common for all IP44-designs ("Basic", "Primo", "Design" and metal versions in "solid")	S1A33102	All products that are IP44 together with gasket cup also have separate certificate
3-gang gasket for IP44	Common for all IP44-designs ("Basic", "Primo", "Design" and metal versions in "solid")	S1A33103	All products that are IP44 together with gasket cup also have separate certificate
1-gang gasket for IP44	Common for all IP44-designs ("Basic", "Primo", "Design" and metal versions in "solid")	BBV49557	All products that are IP44 together with gasket cup also have separate certificate

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