



**B&B LOCKS bvba**

**Declaration of Performance number: DOP1014**

**EN 1125:2008**

**19/09/2016**

**MANUFACTURER:** B&B LOCKS bvba  
Uilenbaan 88 Unit 3  
2160 Wommelgem  
Belgium

**NOTIFIED BODY:** SKG-IKOB, Geldermalsen NL  
NB 0960

Notified product certification body has performed ITT (Initial Type Testing), inspection of the manufacturing plant, FPC (Factory Production Control) and have issued the certificate of constancy of performance of the product.

**CERTIFICATE:** 0960-CPR-SKGIKOB.009760.xx.EN

**IFT - ITT (report nr.):** 13-000057-PR06

**PRODUCT AND DESCRIPTION:** A1 lock series with handle:  
A1B\_\_HX, A1B\_\_HE, A1B\_\_HA  
A1SRC\_\_HX, A1SRC\_\_HE, A1SRC\_\_HA  
In combination with Push-bar:  
Push-bar ECO EPN 900 art. nr. 106951300200080

Category of use	<b>3</b>	High frequency of use (little care + chance of incidence and misuse)
Durability	<b>7</b>	200'000 test cycles
Door mass	<b>6</b>	up to 200 Kg
Suitebility for use on fire/smoke doors	<b>B</b>	Suitable for use on smoke/fire doors (EN1634-1)
Safety	<b>1</b>	Safety function
Corrosion resistance	<b>4</b>	240 h (very high resistance)
Security	<b>2</b>	Grade 2, only one grade
Projection of the horizontal bar	<b>2</b>	projection up to 100mm (standard projection)
Type of horizontal bar operation	<b>A</b>	Panic exit device with "push-bar" operation
Field of door application	<b>B</b>	Single door only

In combination with Push-bar:  
Touch-bar WSS art. nr. 60008137 / 60008138

Category of use	<b>3</b>	High frequency of use (little care + chance of incidence and misuse)
Durability	<b>7</b>	200'000 test cycles
Door mass	<b>6</b>	up to 200 Kg
Suitebility for use on fire/smoke doors	<b>B</b>	Suitable for use on smoke/fire doors (EN1634-1)
Safety	<b>1</b>	Safety function
Corrosion resistance	<b>4</b>	240 h (very high resistance)
Security	<b>2</b>	Grade 2, only one grade
Projection of the horizontal bar	<b>2</b>	projection up to 100mm (standard projection)
Type of horizontal bar operation	<b>B</b>	Panic exit device with "touch-bar" operation
Field of door application	<b>B</b>	Single door only



The test program was chosen in such a way that all electro-mechanical locks built from the specification list below were covered. SKG-IKOB has established that all locks within this specification will meet the requirements and the classification above.

<u>series</u>	<u>signals</u>	<u>backset</u>	<u>cylinder</u>	<u>function</u>		<u>pcb</u>		<u>extra signal</u>		<u>strike plate</u>
A1	B	35	17	HX	-	Y	-	S	-	SSP1
	SRC	60	22	HE						SSP3
				HA						ASP1
										ASP3

- B** Basic
- SRC** Serial communication
- HX** Fail Secure - Locked without power - mechanical opening with cylinder from both sides and with handle from the secure side
- HE** Fail Secure - Locked without power (only when the door is closed) - mechanical opening with cylinder from both sides and with handle from the secure side
- HA** Fail Safe - Unlocked without power - mechanical opening with cylinder from both sides and with handle from the secure side
- Y** Option: PCB protected in a polyurethane casted resin
- S** Option: Potential free deadlock signal
- SSP1** Standard Striker Plate with striker cup 3mm, 1 detection magnet
- SSP3** Standard Striker Plate with striker cup 3mm, 3 detection magnets
- ASP1** Adjustable Striker Plate with striker cup 6mm, 1 detection magnet
- ASP3** Adjustable Striker Plate with striker cup 6mm, 3 detection magnets

Wommelgem, 19/09/2016  
On behalf of B&B LOCKS bvba

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Jack Boeckx  
Managing Director