



B&B LOCKS bvba

Declaration of Performance number: DOP1013

EN 179:2008

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.009758.xx.EN

IFT - ITT (report nr.): 13-000057-PR05

PRODUCT AND DESCRIPTION: A1 lock series with handle:
 A1B__HX, A1B__HE, A1B__HA
 A1SRC__HX, A1SRC__HE, A1SRC__HA
In combination with one of the following lever handles:
 SEH-17
 SEH-22

Category of use	3	High frequency of use (little care + chance of incidence and misuse)
Durability	7	200'000 test cycles
Door mass	6	up to 200 Kg
Suitability for use on fire/smoke doors	B	Suitable for use on smoke/fire doors (EN1634-1)
Safety	1	Safety function
Corrosion resistance	4	240 h (very high resistance)
Security	5	5000 N
Projection of operating element	2	projection up to 100mm (standard projection)
Type of operation	A	Emergency exit device with "lever handle" operation
Field of door application	B	Outwardly opening single exit 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	-	SSP1
	SRC	60	22	HE				SSP3
				HA				ASP1
								ASP3



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- 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

Jack Boeckx
Managing Director