

# SOLUCIONES HID – BCG

- **TECNOLOGIAS – BIOMETRIA HID**

- Los lectores biométricos de HID - 2 generaciones

- **BioClass – IClass SE**



- **ICLASS SE® RB25F** – Controlador Biométrico HID

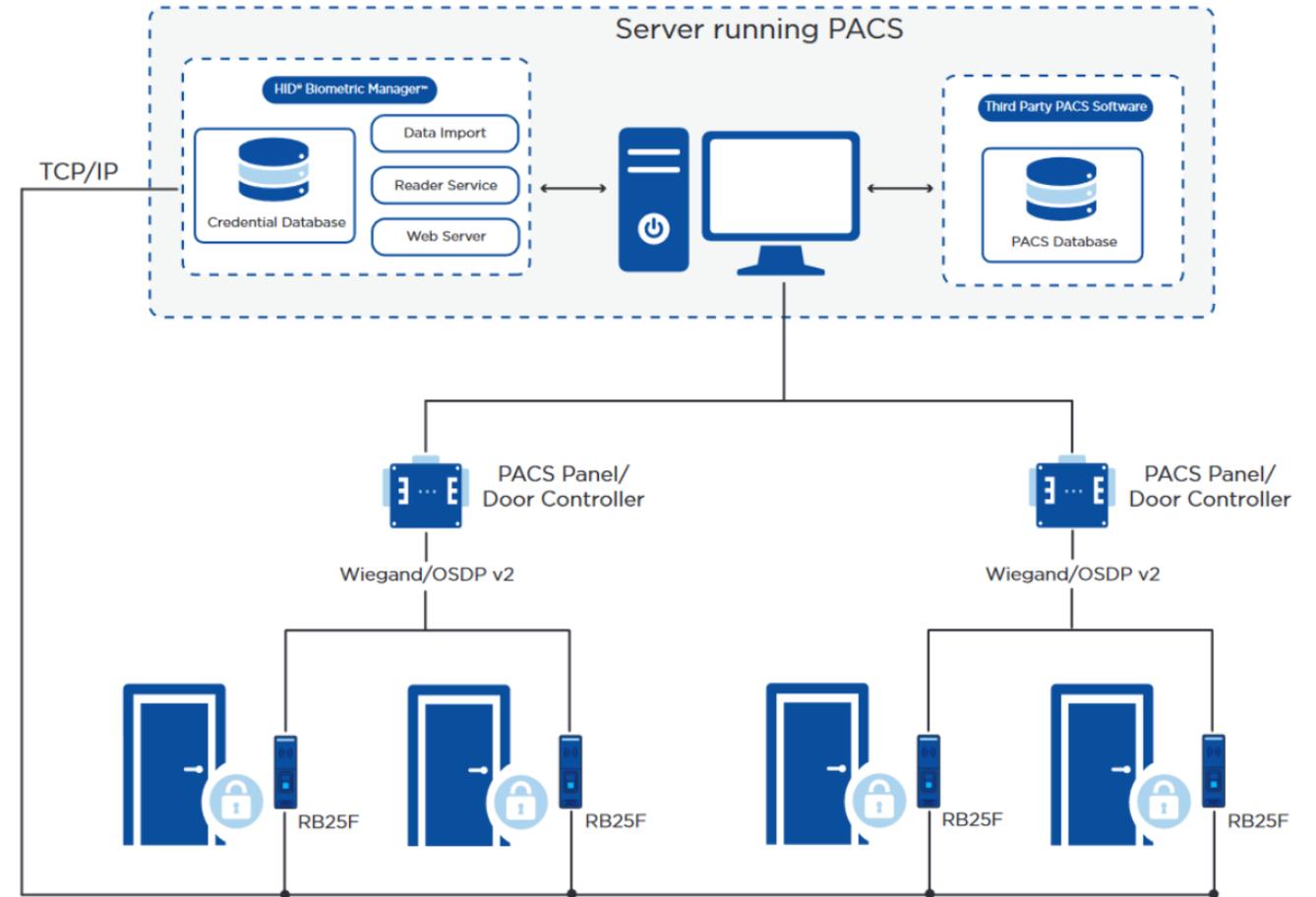
RB25F se combina con el soft- web HID Biometric Manager – Configuración, gestión del lector/controlador. Permite la inscripción de las huellas y usarlas en distintos modos de autenticación biométrica: verificación 1:1 e identificación 1:N.

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- **ICLASS SE® SIGNO RB25F** – Controlador Biométrico HID

## Lector/controlador de huellas dactilares iCLASS SE® RB25F

Combina la excelencia de las credenciales con la patentada tecnología de captura de imágenes multispectrales de HID

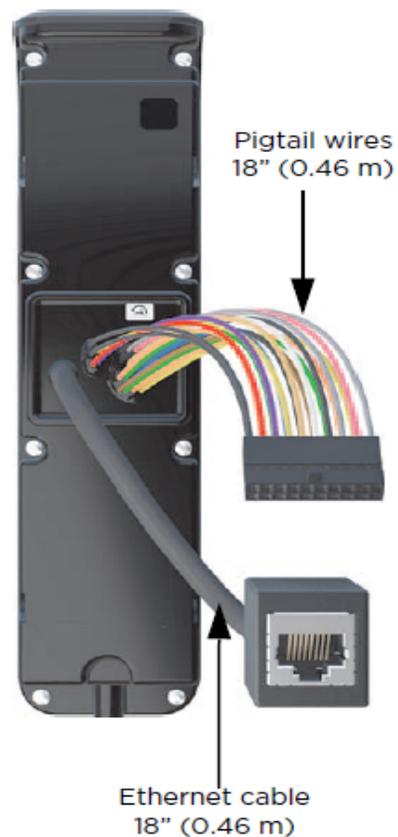


# ESPECIFICACIONES

<b>RB25F</b>	<b>Specification</b>
Mounting	Mullion size mounted on door or any flat surface
Dimensions (width x length x depth)	1.93" x 7.95" x 2.17" (4.9 cm x 20.2 cm x 5.5 cm)
Product Weight (g)	13.04 oz (0.38 kg)
Operating Voltage Range (VDC)	12V DC
Operating Temperature	-4° F to 153° F (-20° C to 66° C)
Environmental Rating	IP67 Indoor/Outdoor and IK09 Impact Ratings
CPU and Memory	64 bit, 1.2 GB, Quad Core CPU. 8GB storage and 1 GB RAM
Panel connection	Pigtail, 18" (45.72 cm)
Communications	Ethernet (10/100), Wiegand, Open Supervised Device Protocol (OSDP) via RS485

<b>Biometric feature</b>	<b>Specification</b>
Image resolution / bit depth / Image area	500 dpi / 8 bit, 256 grayscale / 272 x 320 pixels
Template output format	ANSI 378 or ISO 19794-2
Supported users on device	Up to 250,000 users
1:1 Fingerprint Verification Authentication	Max. 50,000 users
1:N Fingerprint Identification Authentication	Max. 5,000 users
Card holders	Max. 250,000
Events storage	1,000,000
Live Finger Detection	Supported

# ESPECIFICACIONES

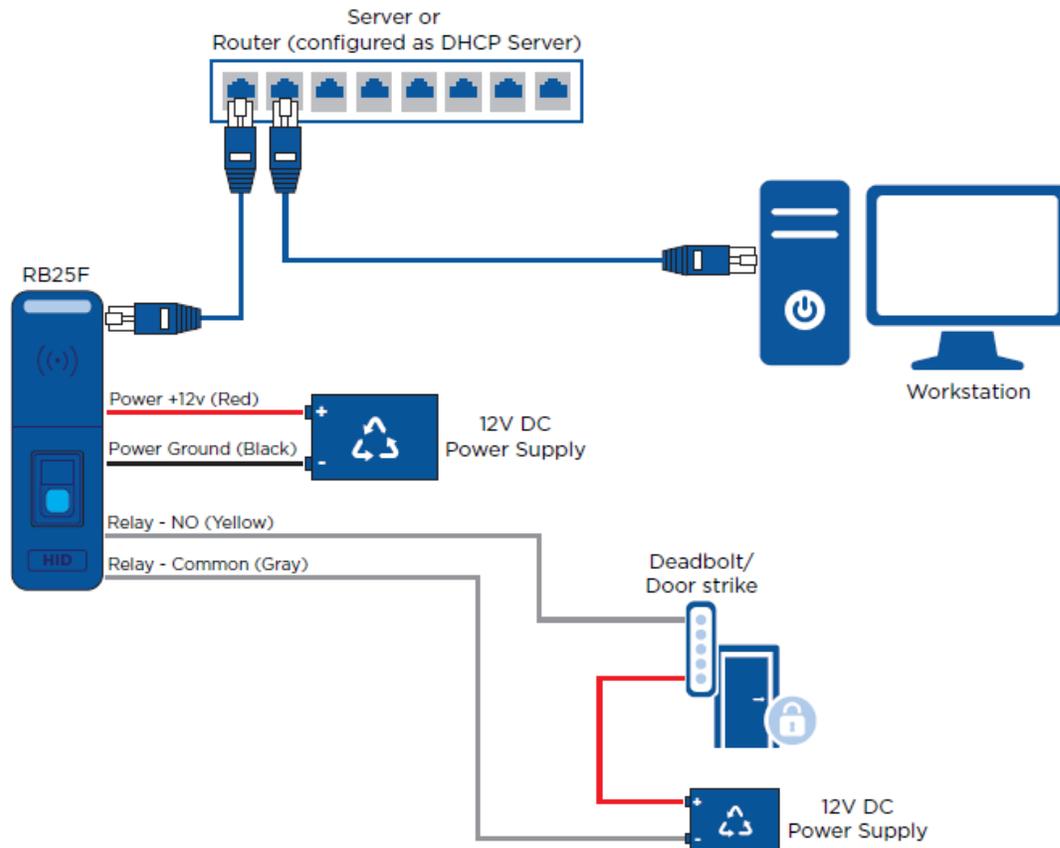


Function group	Wire color	Function	AWG	Max. length <sup>1</sup>
RS-485	Green	RS-485 A	24	4,000 ft (1,219 m)
	Tan	RS-485 B		
	Black	RS-485 Ground		
Relay (Reserved for future use)	Gray	Relay - Common	22	500 ft (152 m)
	Yellow	Relay - Normally Open		
	Orange	Relay - Normally Closed		
Inputs (Reserved for future use)	Pink	REX Input (TTL)		
	Gray	DPS Input (Supervised)		
	Black	Input Ground		
Wiegand Port	Green	D0		
	White	D1		
	Brown	RED		
	Orange	GREEN		
	Yellow	BUZ		
	Blue	HOLD		
	Violet	TPR		
	Black	Ground		
DC Power	Red	Power +12 V		
	Black	Power Ground		

Function group	Connector	Function	Cable	Max. length
Network	RJ45 socket	Ethernet	CAT5/5E/6	328 ft (100 m)

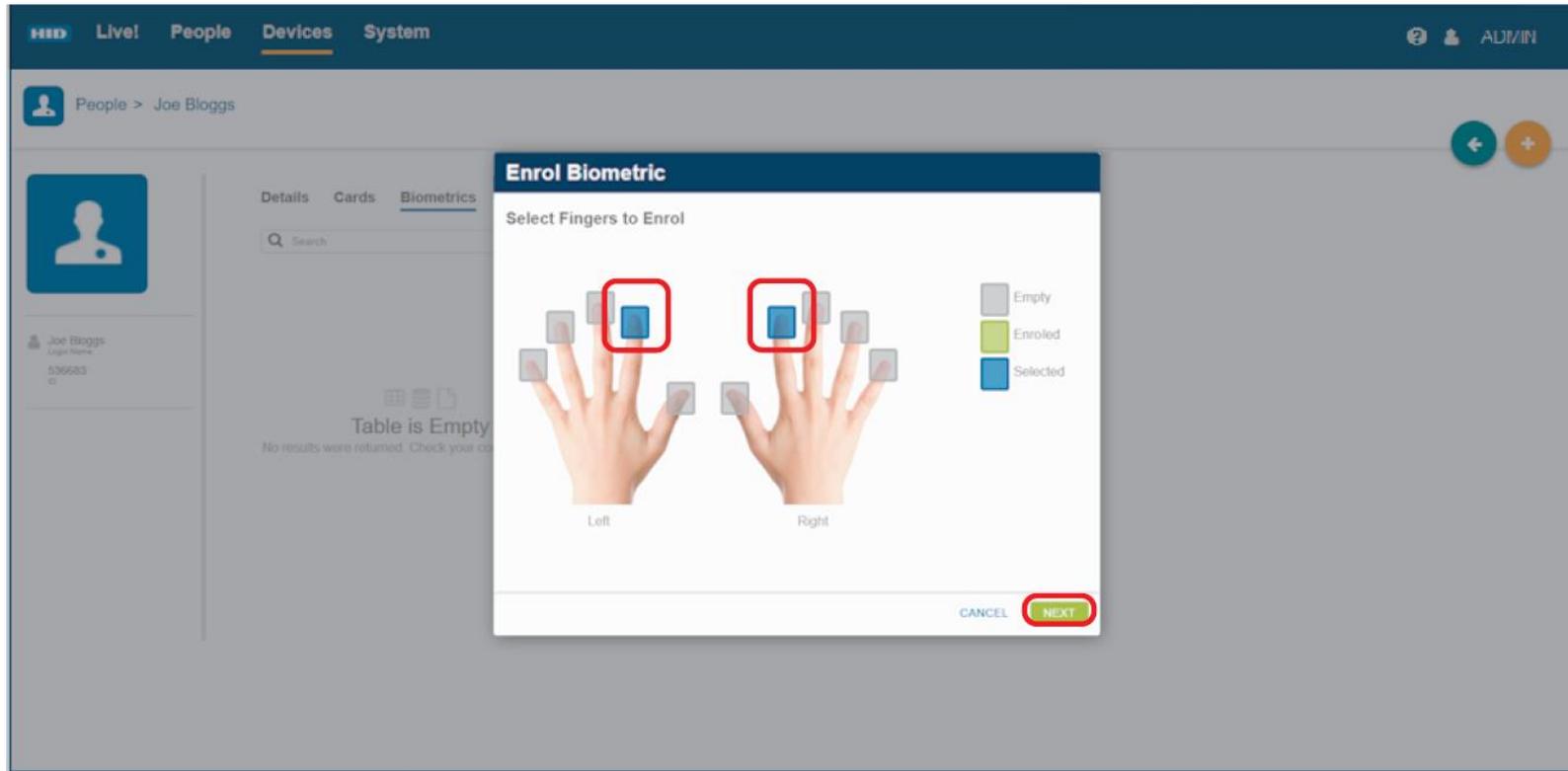


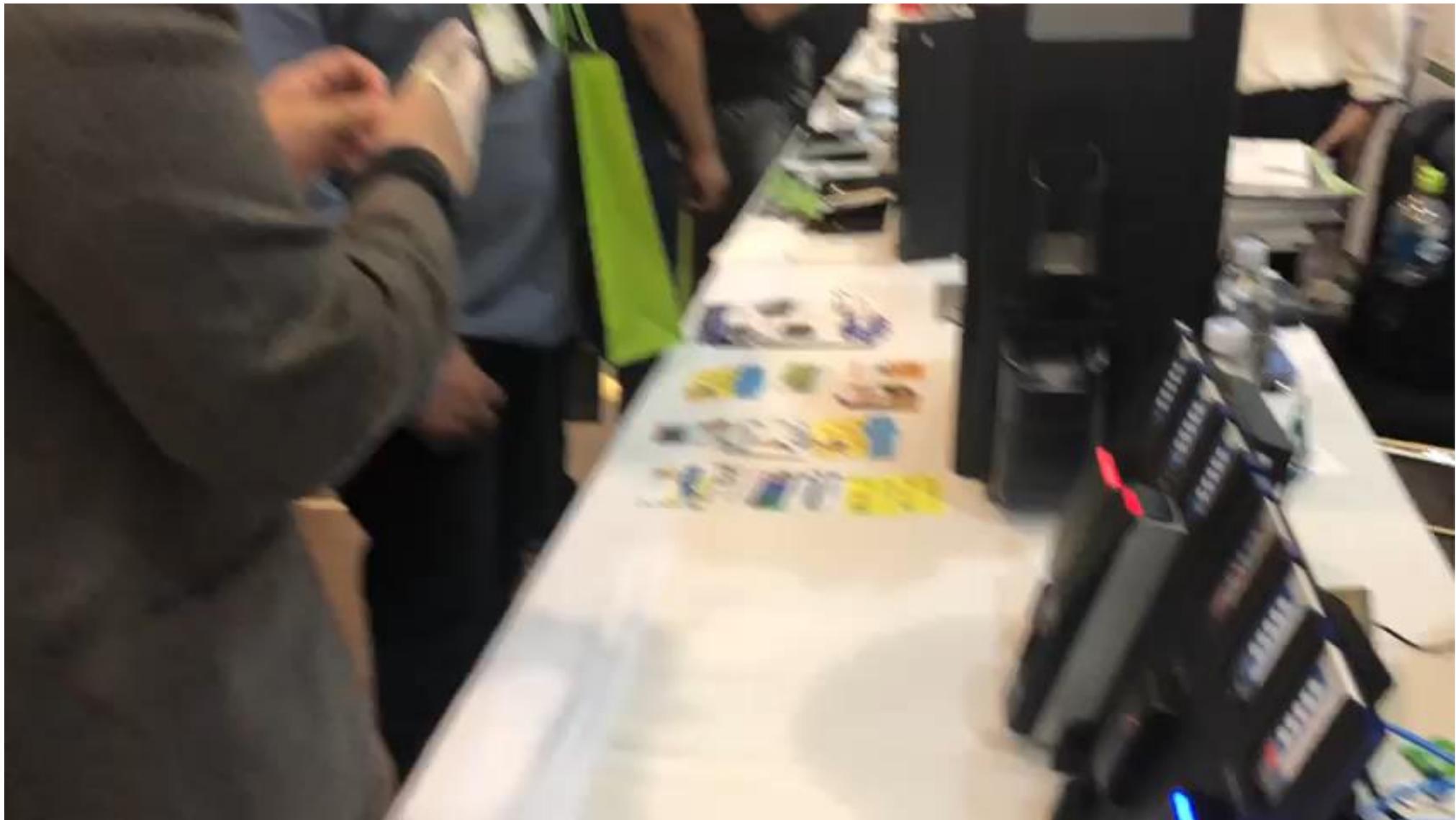
# Operación Standalone SPECIFICACIONES



*“Confiable, con un 99,9 % de precisión en la captura de imágenes de huellas dactilares.”*

# HID Biometric Manager software





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