## DATA SHEET

## **BT817** Series



12VDC

210ma

234ma

0.8"-1.6"

Charcoal

IP65

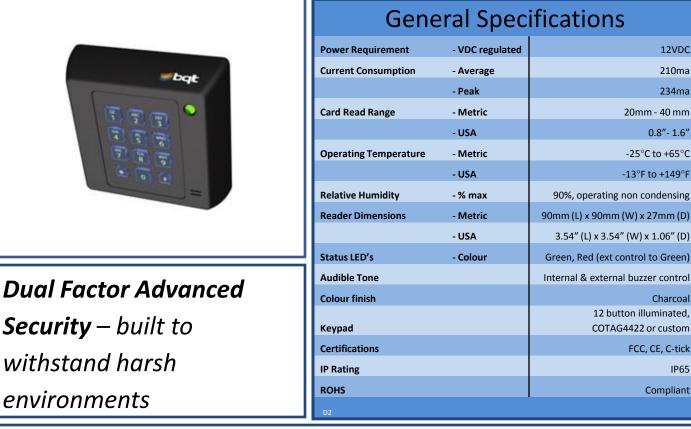
Compliant

FCC, CE, C-tick

20mm - 40 mm

-25°C to +65°C

-13°F to +149°F



The BT817 Series of readers is a low profile, extremely robust unit and has been engineered to withstand the harshest of environments. The BT817 Series is designed for applications where a higher level of security is desired, offering 'Card Only', 'PIN Only', 'Card or PIN' or 'Card and PIN' and can output any PINpad format, PIN may also optionally be stored on the user card.

Available in several models, the BT817 caters for all security requirements large or small and offers a solution for all applications whether driven by budget or functionality.

Model Features																														
	Те	Technology			Authentication Factors			Encode					Encryption				Sector Keys			13.56MHz Credential type and option					Output Protocol			Other		
BT817	Miffare Classic	Mifare Plus	DESfire	Card	Biometric	Keypad	CSN/UID	Sector	Application	Random UID	Diversified Keys	Crypto 1	Mifare Plus	3 DES	AES (optional)	MiPASS 2	MiPASS 3	Customisable	ISO14443A	ISO14443B	Mifare 1K & 4K	Mifare Plus 2K & 4K	DESfire EV1 4K & 8K	Wiegand 32 Bit	Wiegand 26-199 Bit	Encrypted RS485*	Read / Write	Indoor / Outdoor	Tamper option	
BT817 -2	✓			✓		✓	✓	✓			✓	✓				✓			✓		✓			✓			✓	✓		
BT817 -3	✓			✓		✓	✓	✓			✓	✓						✓	✓		✓				✓	✓	✓	✓	✓	
BT817 -4			✓	✓		✓	✓	✓	✓		✓	✓		✓			✓		✓		✓		✓	✓			✓	✓		
BT817 -6	✓		✓	✓		✓	✓	✓	✓	✓	✓	✓		✓	✓			✓	✓		✓		✓		✓	✓	✓	✓	✓	
* Requires High	Security	y Modı	ıle (HSI	M) AES	128bit	encry	otion																							

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