

# iQBCA1

- Currently under development
- DC biased
- AC immune
- Contactor style
- Patent applied for
- SIL4

## CONTACT LAYOUT :

Note : Layouts shown are when viewed from the rear of the relay.

	A	B	C	D	
1			Supply +		
2			HF		
3			+ Load		
4					
5	-B		Load -	-B	
6	+B		HF	+B	
7	-B		Supply	-B	
8	+B			+B	
R1	V+			V-	R2
R3					R4

**2F(HD) 4B**

	A	B	C	D	
1	+F		Supply +	+F	
2	-F		HF	-F	
3	+F		+ Load	+F	
4	-F			-F	
5	-B		Load -	-B	
6	+B		HF	+B	
7	-B		Supply	-B	
8	+B			+B	
R1	V+			V-	R2
R3					R4

**2F(HD) 4F 4B**



Product code	Nominal working volt	Contacts	Max full operating volts	Minimum release volts	PIN code
iQBCA1-2FHD-4B-50	50	2F(HD) 4B	40V	7.5V	BCFHK
iQBCA1-2FHD-4F-4B-50	50	2F(HD) 4F 4B	40V	7.5V	BEGHJ
iQBCA1-2FHD-4B-24	24	2F(HD) 4B	19.2V	3.6V	BCEJK
iQBCA1-2FHD-4F-4B-24	24	2F(HD) 4F 4B	19.2V	3.6V	BEFHJ
iQBCA1-2FHD-4F-4B-12	12	2F(HD) 4F 4B	9.6V	1.8V	ABCKS