

Product name	DC BLUE DIGITAL V2
This is the product specific control card used in the DC BLUE DIGITAL garage door operator.	
Input voltage	220Vac @ 3A.
On board fuse protection	Yes. Primary 220Vac input.
On board surge protection	Yes. (MOV)
Built in battery charger	Yes. 27 -27.2Vdc @ Peak 300mA.
Motor output	24Vdc fuse protected @ peak 10A.
Ends of travel determined by	Digital revolution counter. (Hall effect sensor technology)
Safety switch input (INFRD)	Yes. Normally closed.
Button trigger input (PUSH)	Yes. Open and close door fully.
Auxiliary supply output	12Vdc @ 100mA peak.
Courtesy light	24Vac 10W. 3 minute on time.
Anti-crushing obstruction sensing	Yes. True load profiling via revolution counter. Offers more accurate safety levels. Selectable levels.
Door load profiling by revolution encoder	Yes. True load profiling offers more accurate safety levels.
Operating mode options	<ul style="list-style-type: none"> • Standard mode. • Simple auto-close mode. Click on mode to see full description.
On board receiver functions	<ul style="list-style-type: none"> • Standard button trigger (BT) 15 remote button codes max.