

<b>Product name</b>	<b>GD03 (Challenger MkIII) (Discontinued)</b>
<b>This is the product specific control card used in the Challenger MkIII garage door operator.</b>	
Input voltage	220Vac @ 3A.
On board fuse protection	Yes. Primary 220Vac input.
On board surge protection	Yes, (MOV)
Motor output	220Vac ≤ 600W.
Limit switch inputs	Yes. Open and closed position. Normally open circuit.
Safety switch input (BM)	Yes. Normally open.
Button trigger input (BT)	Yes. Open and close door fully.
Courtesy light trigger input (LT)	Yes.
Auxiliary supply output	12Vdc @ 230mA peak.
Courtesy light	220Vac output @ 40W. 3 minute on time.
Anti-crushing obstruction sensing	Yes. True load profiling via revolution counter. Offers more accurate safety levels. Selectable levels.
Operating mode options	<ul style="list-style-type: none"> <li>• <a href="#">Garage door operator mode.</a></li> <li>• <a href="#">Simple auto-close mode.</a></li> </ul> Click on mode to see full description.
On board receiver functions	<ul style="list-style-type: none"> <li>• Standard button trigger (BT) 25 remote button codes</li> </ul>