

Product name	ET500 Control card
<b>This is the product specific control card used in all the ET500 and ET500 PLUS sliding gate motors.</b>	
Input voltage	<ul style="list-style-type: none"> <li>• 16Vac @ 1A (ET500 12V model)</li> <li>• 16Vdc @ 18A (ET500 ACDC model)</li> </ul>
On board fuse protection	<ul style="list-style-type: none"> <li>• Battery charger circuit.</li> <li>• Auxiliary supply output.</li> <li>• Motor circuit.</li> </ul>
On board surge protection	The surge protection is on board, when used in a 12V model. (The ACDC model has the surge protection in the ACDC power-pack)
Built in battery charger	Yes. 13.6Vdc @ peak 800mA.
Motor output	12Vdc protected @ peak 25A.
Motor revolution counter (Encoder)	Yes. Magnetic hall effect sensor on board.
Soft start and soft stop	Yes. Selectable distance soft stop.
Limit switch inputs	Yes, for both open and closed position.
Safety switch input (BM)	Yes. (Normally open switched circuit)
Button trigger input (BT)	Yes. Open and close gate fully.
Pedestrian trigger input (PD)	Yes. Only opens gate partially for pedestrian traffic.
Auxiliary supply output	12Vdc @ 500mA peak.
Status LED output	Yes.
Holiday lock out option	Yes.
Party mode/auto-close override	Yes.
Simple auto-close mode	Yes.
Operating mode options (Selected via on board dipswitches)	<ul style="list-style-type: none"> <li>• <a href="#">Standard mode.</a></li> <li>• <a href="#">Simple auto-close mode.</a></li> <li>• <a href="#">Condominium/loop auto-close mode.</a></li> <li>• <a href="#">P.I.R.A.C. auto-close mode.</a></li> </ul> <p>Click on mode to see full description.</p>
Anti-crushing safety sensing	Yes. Selectable electronic sensing level.
On board receiver	Yes.
On board receiver functions	<ul style="list-style-type: none"> <li>• Standard button trigger (BT) 25 remote button codes max.</li> <li>• Pedestrian trigger 6 remote button codes max.</li> <li>• Holiday lock out.</li> <li>• Party mode/auto-close override.</li> </ul>