CAN Protocol – Signal Descriptions

|  |  |  |
| --- | --- | --- |
| **Signal Name** | **# of Bits** | **Value Descriptions** |
| MC\_Enable | 1 | 0 = Disable Elevator  1 = Enable Elevator |
| MC\_Floor\_Cmd | 2 | 0 = Initialize Elevator  1 = Request Floor 1  2 = Request Floor 2  3 = Request Floor 3 |
| EC\_Status | 1 | 0 = Disable Elevator  1 = Enable Elevator |
| EC\_Car\_Position | 2 | 0 = Car is moving  1 = Floor 1  2 = Floor 2  3 = Floor 3 |
| CC\_Door\_State | 1 | 0 = Door open  1 = Door close |
| CC\_Floor\_Request | 2 | 0 = Request None  1 = Request Floor 1  2 = Request Floor 2  3 = Request Floor 3 |
| F1\_Call\_Request | 1 | 0 = Door open  1 = Request car |
| F2\_Call\_Request | 1 | 0 = Door open  1 = Request car |
| F3\_Call\_Request | 1 | 0 = Door open  1 = Request car |