|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| PLC DATA | |  |  |  |
| Variable | **plcDataList** | PLC -> Robot: Command  Robot -> PLC: Status | | |
| Length | 8 | Perspective:  Robot |  |  |
| Description | CLASS | METHOD | argument | value setting  (string) |
| 2  Command | Data | command | plcDataList[0] |  |
| 1  Communication Connection | comm\_disconnected | plcDataList[1] | 00 |
| comm\_connected  : server\_socket\_read -> return값으로 값 지정해서 패스하기 | 11 |
| 3  Position | home\_position | plcDataList[2] | 00 |
| to\_home\_position | 01 |
| wait\_position | 10 |
| to\_wait\_position | 09 |
| 5  Charging Type | not\_connected | plcDataList[3] | 00 |
|  |  |
| connecting | 05 |
| combo\_connected | 10 |
| chademo\_connected | 11 |
| 4  IO Status | unclamped | plcDataList[4] | 00 |
| clamped | 10 |
| 5 |  |  |  |  |
|  |  |
| 6 |  |  |  |  |
| 7 |  |  |  |  |
| 8 |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |