**IP Address assignment BAUTIRO FuS1**

FuS1 has a WiFi Access point, which doesn’t have a DHCP Server, so the components will become fix IP-Address, eg. HCU.

## CCU

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Name | Kennung | IP | Subnetzmaske | Bemerkungen |
| CCU |  | 192.168.0.2 | **255.255.252.0** |  |
| HCU |  | 192.168.0.11 | 255.255.255.0 | Only for FuS1 |
|  |  |  |  |  |
|  |  |  |  |  |

## RPM Komponenten

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Name | Kennung | IP | Subnetzmaske | Bemerkungen |
| RPM-control unit |  | **192.168.1.2** | **255.255.252.0** |  |
| RPM-Safety 2D Lidar 1 |  | 192.168.1.3 | 255.255.255.0 | IP-Adresse ist nur für Konfiguration notwendig |
| RPM-Safety 2D Lidar 2 |  | 192.168.1.4 | 255.255.255.0 | IP-Adresse ist nur für Konfiguration notwendig |
| RPM-Safety 2D Lidar 3 |  | 192.168.1.5 | 255.255.255.0 | IP-Adresse ist nur für Konfiguration notwendig |
| RPM-Safety 2D Lidar 4 |  | 192.168.1.6 | 255.255.255.0 | IP-Adresse ist nur für Konfiguration notwendig |
| Lo 3D Lidar1 |  | 192.168.1.7 | 255.255.255.0 |  |
| Lo 3D Lidar2 |  | 192.168.1.8 | 255.255.255.0 |  |
| WiFi Access Point |  | **192.168.0.100** | 255.255.**252**.0 | FuS1 without DHCP Server |
| IMUToLAN Konverter |  |  |  | Noch offen, vielleicht USB |
| ENCToLAN Konverter |  | 192.168.1.9 | 255.255.255.0 |  |
| ***RPM Safety Controller*** |  | **192.168.1.100** | **255.255.252.0** |  |
|  |  |  |  |  |

## FPM Komponenten

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Name | Kennung | IP | Subnetzmaske | Bemerkungen |
| FPM-Control Unit |  | **192.168.2.2** | **255.255.252.0** |  |
| UR16e Roboter |  | 192.168.2.3 | 255.255.255.0 |  |
| Lifting Unit |  | 192.168.2.4 | 255.255.255.0 |  |
| Bohrer Wechseleinheit |  | 192.168.2.5 | 255.255.255.0 |  |
| PLC Controller |  | 192.168.2.6 | 255.255.255.0 |  |
|  |  |  |  |  |
|  |  |  |  |  |
| ***FPM Safety Controller*** |  | ***192.168.2.100*** | ***255.255.252.0*** |  |
|  |  |  |  |  |