

## Mobilix Sensor Unit (MSU)/Technical Data

|                           | MSU mobile   | MSU stationary   |
|---------------------------|--|--|
| Power supply              | 12V DC, terminal 15 and ground                                       | 230V DC  |
| Weight                    | 3,7kg  | 4,5kg  |
| Power consumption         | 70W  | 30W  |
| Fastening                 | individually according to customer requirements                      | e.g. on lampposts, according to customer specifications  |
| Temperature range         | -30°C bis 50°C   | -30°C bis 60°C   |
| Boot                      | System start with carrier vehicle synchronized                       | Automatic restart (e.g., after a power outage)   |
| Sensors (basic equipment) | 6-axis accelerometer, GPS sensor, CAN bus module, Temperature sensor | GPS sensor, temperature sensor   |
| Camera                    | external camera, connection via RJ45 PoE                             | Integrated QHD camera, 330° horizontal pan range, 90° vertical pan range, IR cut filter (for night vision) |
| Networking                | V2I (Vehicle-to-Infrastructure) on request                           | V2I-ready  |
| Updates                   | Over-the-Air   | Over-the-Air   |

## Mobilitix Sensor Unit (MSU) / Dimensions in mm

