

	Description	Unit
Road:		
Topography:	Altitude	(m)
Legal speed:	Speed limit	(m/s)
Curvature:	Radius of circle segment	(1/100 meter)
Stop sign:	Standstill time	(s)
Latitude:	WGS84 latitude	(degree)
Longitude:	WGS88 longitude	(degree)
Ground type:	Surface type, cone index	(-, kPa)
Roughness:	waviness, roughness coef. (ISO 8608)	(-, m ³)
Speed bump:	Length, eight, angle	(m, m, degree)
Traffic light:	Standstill time	(s)
Give way sign:	Recommended speed	(m/s)
Traffic:		
Traffic density:	Density	(cars/m)
Mission:		
Payload:	GCW – kerb weight = Payload	(kg)
EV-Recharging:	Power	(watt)
Power take off:	Time	(s)
Travel direction:	(1=forward, 0=reverse)	(boolean)
Mission Stop:	Standstill time	(s)
Mission matrix:	Composition of Mission parameters	(Boolean, kg, watt, watt, Boolean, s)
Weather:		
Ambient temperature:	Temperature	(degrees Celcius)
Wind velocity:	Wind velocity (vx, vy)	(m/s, m/s)
Relative humidity:	Moisture content in air relative to possible moisture content in air.	(%)
Atmospheric pressure:	Air pressure	(hPa)