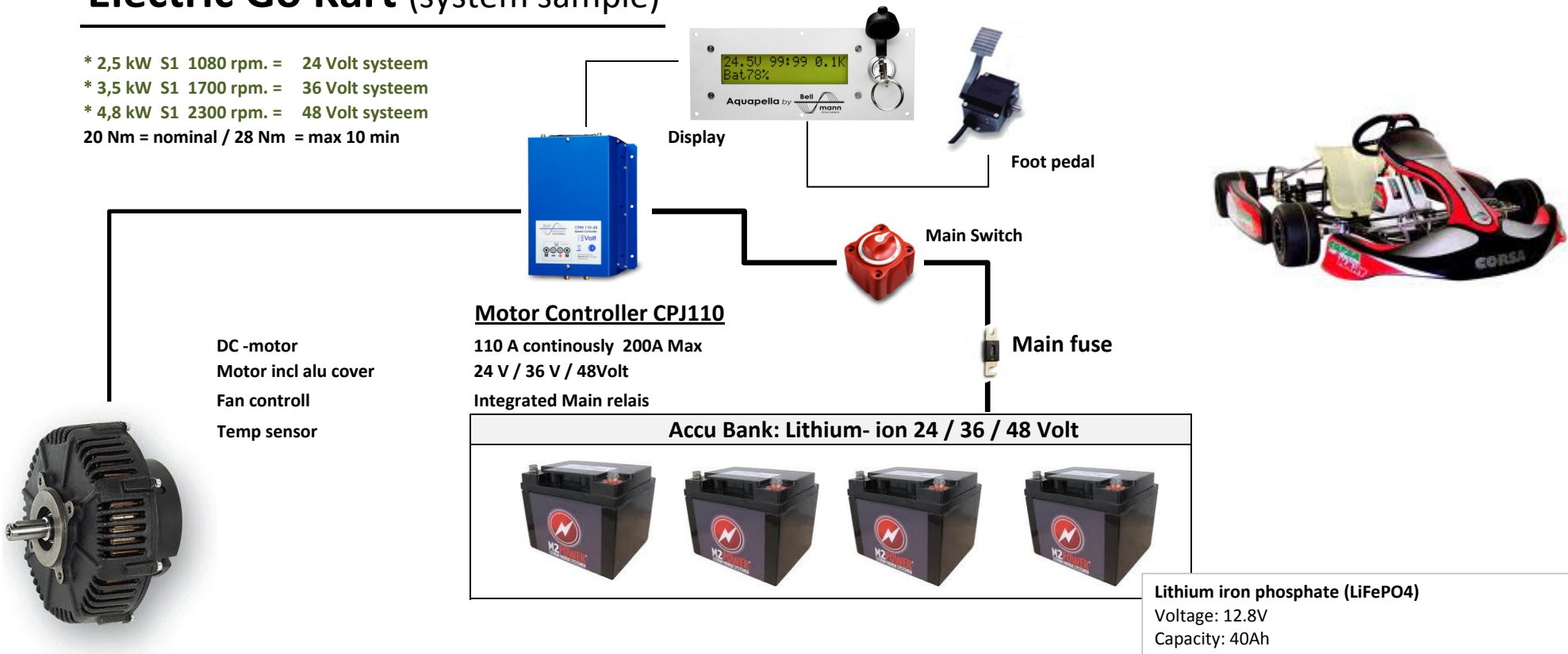


# Electric Go Kart (system sample)

- \* 2,5 kW S1 1080 rpm. = 24 Volt systeem
- \* 3,5 kW S1 1700 rpm. = 36 Volt systeem
- \* 4,8 kW S1 2300 rpm. = 48 Volt systeem
- 20 Nm = nominal / 28 Nm = max 10 min



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## Elektrisch aandrijf systeem Go kart

- 24 Volt systeem 2,5 kW + Boost max. 10 minutes + 40%
- 36 Volt systeem 3,6 kW + Boost max. 10 minutes + 40%
- 48 Volt systeem 4,8 kW + Boost max. 10 minutes + 40%

### Lithium iron phosphate (LiFePO4)

- Voltage: 12.8V
- Capacity: 40Ah
- Maximum continuous discharge: 80A
- Peak discharge (30Sec): 100A
- Maximum charge current: 0.3C
- Dimensions 198x166x171mm (LxWxH)

- Battery management system:
- Low voltage cutoff
- Balancing
- Overdischarge protection
- Short circuit protection
- Weight (excl charger): Approx. 5 KG