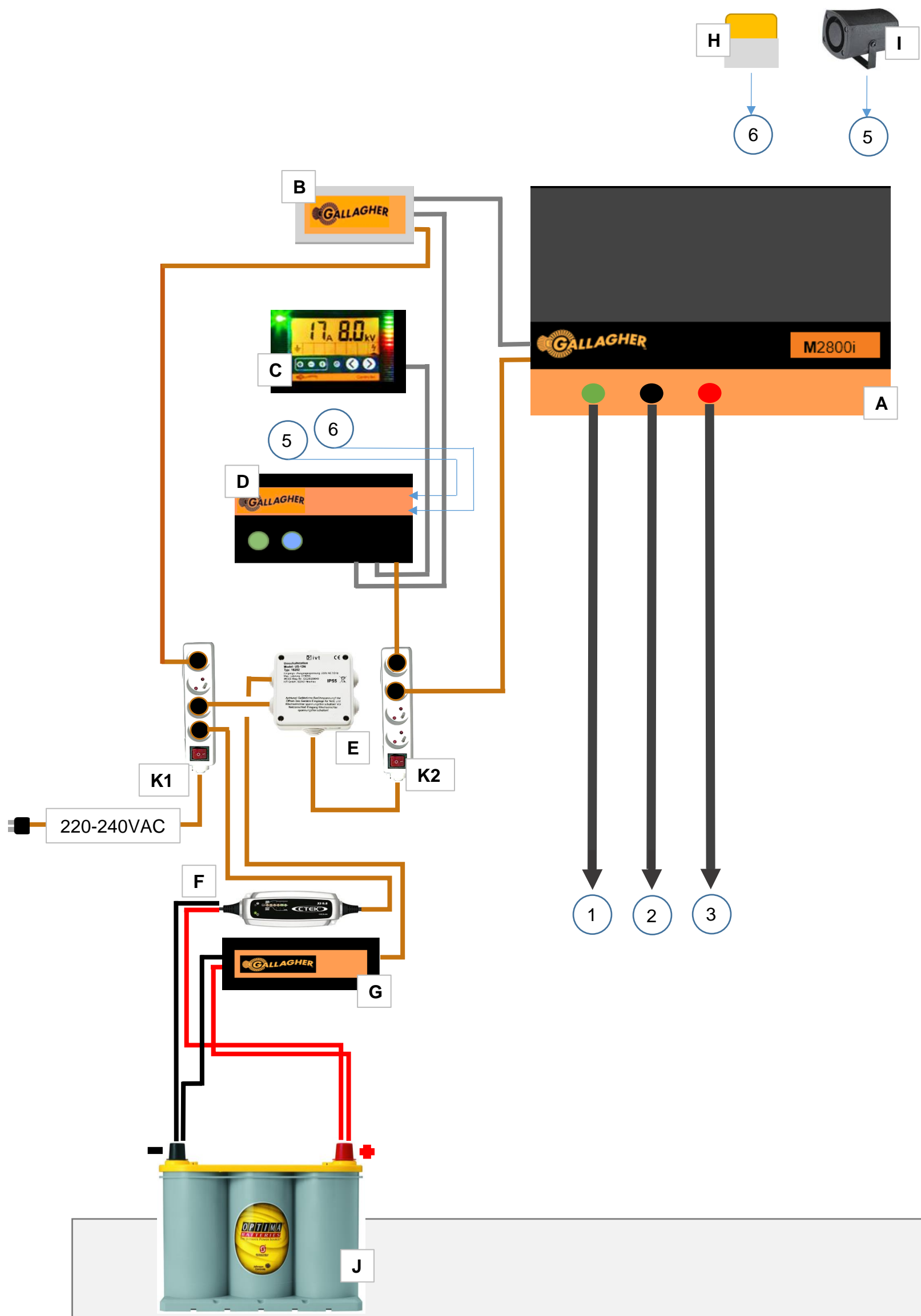


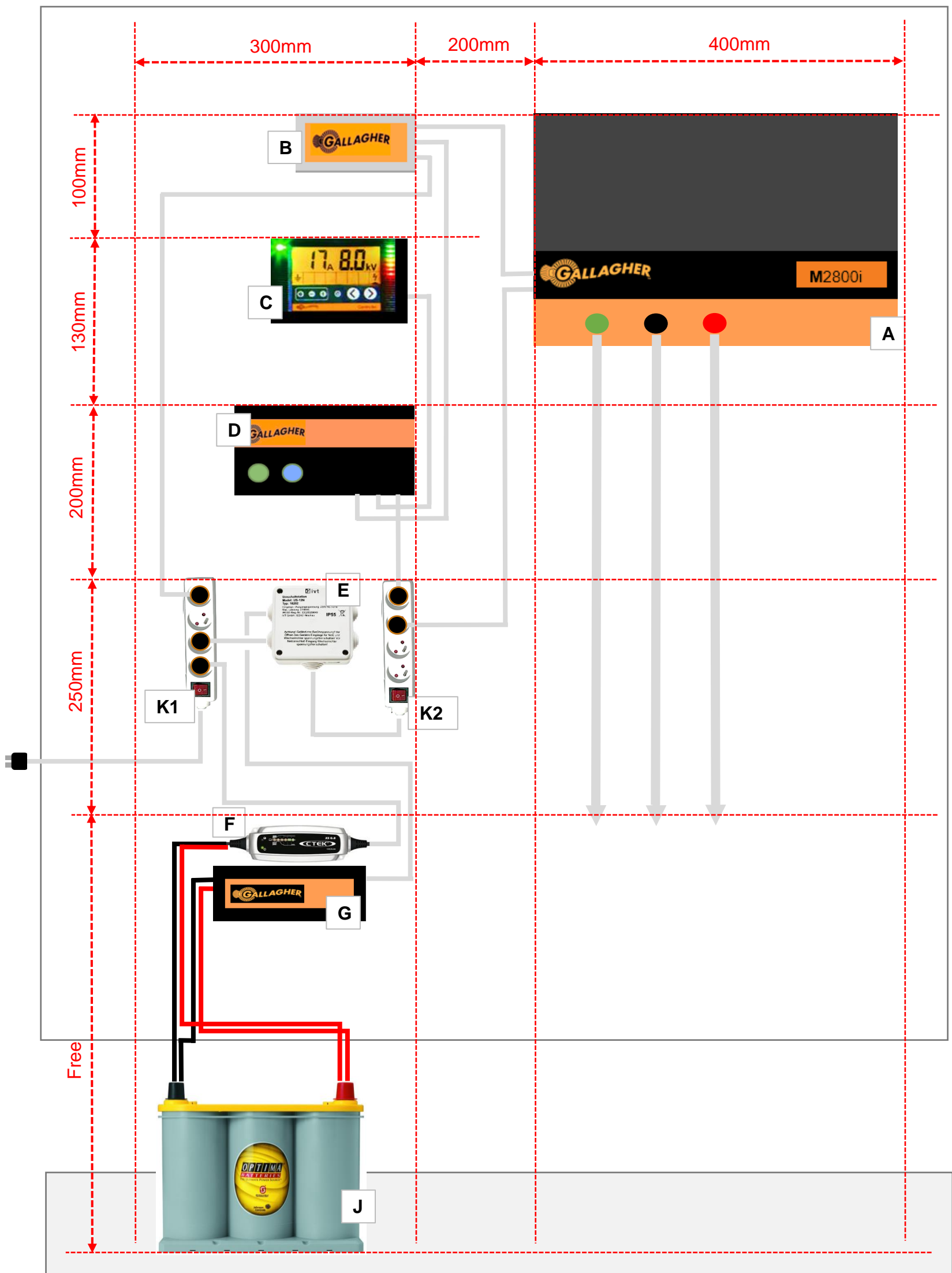
Installation scheme for i-Series Energizer with Alarm system, SMS Controller and 12V Battery backup system



- A - i-Series Energizer  
B - 567600: i-Series SMS Controller  
C - 303376: i-Series Controller  
D - 579009: i-Series Alarm System  
E - 400336: Automatic Transfer Switch US-12N  
F - 056707: C-Tek Battery Charger XS 0.8 (12V)  
G - 069392: Inverter 12V/230V Permanent  
H - 005208: Alarm Flashlight  
I - 005215: Alarm Siren  
J - 12V Traction Battery (Deep-cycle battery)  
K1 - Mains Direct 'multi-socket' (preferably with built-in lightning protection)  
K2 - Mains Indirect 'multi-socket' (preferably with built-in lightning protection)

- 1 - To Earth/Grounding system  
2 - To Reference Earth  
3 - To Fence  
4 - High Voltage Fence Return  
5 - To relay 1 Output Gallagher Strobe light  
6 - To relay 2 Output Gallagher Siren

Reference for installing i-Series Energizer with minimum recommended distance between components



- A - i-Series Energizer
- B - 567600: i-Series SMS Controller
- C - 303376: i-Series Controller
- D - 579009: i-Series Alarm System
- E - 400336: Automatic Transfer Switch US-12N
- F - 056707: C-Tek Battery Charger XS 0.8 (12V)
- G - 069392: Inverter 12V/230V Permanentp
- J - 12V Traction Battery (Deep-cycle battery)
- K1 - mains direct 'multi-socket' extension
- K2 - mains indirect 'multi-socket' extension

### Wiring / Connections i-Series Energizer with Alarm system, SMS Controller and 12V Battery backup system

