



- Maxi Fuse 60A
- Maxi Fuse 40A
- 200A AMI fuse

Phoenix 24V 5kVA inverter

Mains

Starter Motor

Alternator

12v Lead 1000CCA

Fuse AMI 40A >10mm<sup>2</sup>

Fuse AMI 60A >10mm<sup>2</sup>

32mm<sup>2</sup> 75°C

10A

Phoenix 24V 5kVA inverter

24v positive 150A 10 Gang Common Bus - 10x #8-32 Screw

Blue Sea MaxiBus 250A BusBar - 8mm Studs

24V negative 150A 10 Gang Common Bus - 10x #8-32 Screw

50mm<sup>2</sup>

Blade fuses <50A Left 30A 0A 30A Right 30A

25mm<sup>2</sup>

DC2DC converter 24-12 360W 30A

DC2DC converter 24-12 360W 30A

DC2DC converter 24-12 360W 30A

Fuse AMI 200A

Fuse AMI 200A

Battery Balancer

12v LiFePO4

12v LiFePO4

12v LiFePO4

12v LiFePO4

12v LiFePO4

12v LiFePO4

Navigation Batteries 12V 200Ah

12v Existing +ve busbar

12v Existing -ve busbar

Drop to <16mm<sup>2</sup> as to terminal size

From 24V bus

25mm<sup>2</sup>

12v LiFePO4

12v LiFePO4

12v LiFePO4

Windlass Batteries 12V 200Ah Pulse 600A 1s

24V +ve Busbar Busmann LMI fuse holders stackable Fuses L to R 30A Windlass 200A inverter 125A busbar 200A inverter 100A blade

To Windlass 25mm<sup>2</sup> 30A fuse