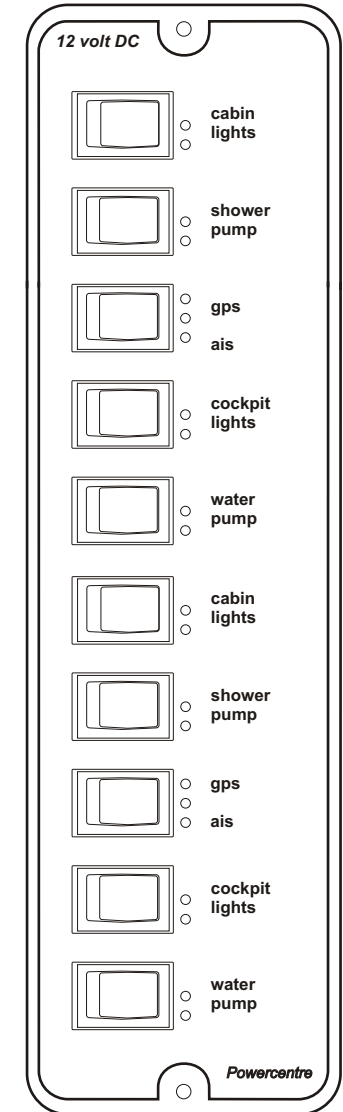


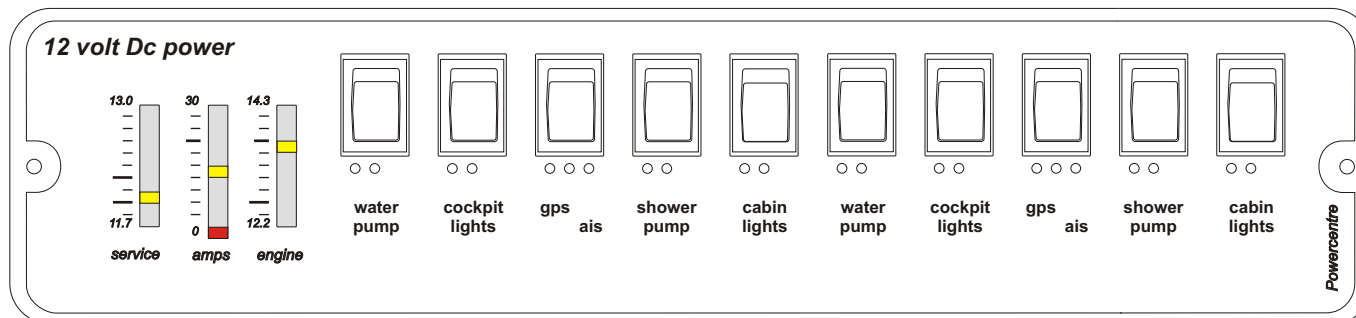
# LIN65 switch panel layouts

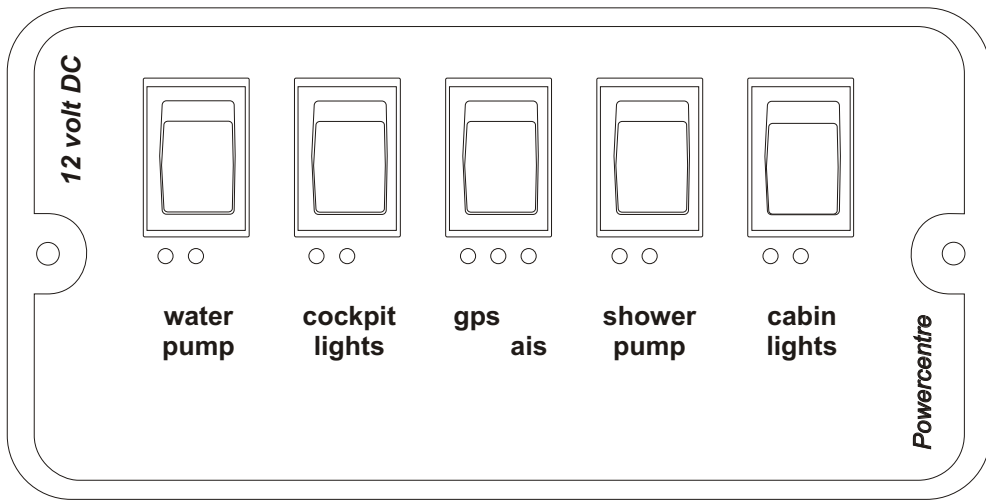
page	base number	switches	circuit breakers number x amps	expansion		VSR charge option 100/200 amp
				2 x 5 amp	2 x 8 amp	
2	LIN65H5-6	5	2 x 5, 4 x 10,	2		auto charge
	LIN65H10-12	10	4 x 5, 8 x 10,	4		single eng 2 bank
3	LIN65H7-8	7	2 x 5, 6 x 10,	4		single eng 2 bank
	LIN65H12-14	12	4 x 5, 8 x 10, 2 x 16	3		single eng 2 bank
4	LIN65H5-6-R	5	2 x 5, 4 x 10,			twin eng / alternator 3 bank
	LIN65H10-12-2B	10	4 x 5, 8 x 10,			single eng 2 bank
5	LIN65H7-8-2B	7	2 x 5, 4 x 10, 2 x 16			single eng 2 bank
	LIN65H7-8-2D	7	2 x 5, 4 x 10, 2 x 16			single eng 2 bank
6	LIN65H12-14-2BW	12	4 x 5, 8 x 10, 2 x 16	3		single eng 2 bank
	LIN65H12-14-2D	12	4 x 5, 8 x 10, 2 x 16	3		twin eng / alt 3 bank
7	LIN65V5-6	5	2 x 5, 4 x 10,	3		twin eng / alt 4 bank
	LIN65V10-12	10	4 x 5, 8 x 10,			twin eng / alt 3 bank
8	LIN65V7-8	7	2 x 5, 4 x 10, 2 x 16			twin eng / alt 3 bank
	LIN65V12-14	12	4 x 5, 8 x 10, 2 x 16			
9	LIN65V5-6-R	5	2 x 5, 4 x 10			
	LIN65V7-8-2B	7	2 x 5, 4 x 10, 2 x 16			
10	LIN65V10-12-2B	10	4 x 5, 8 x 10	4	2B	
	LIN65V12-14-2B	12	4 x 5, 8 x 10, 2 x 16	4	2B	

## LIN65V10-12



## LIN65H-12-2B





## 12 volt compact liner horizontal range

Powercentre switch panel templates, full size drawing allowing test installation for the proposed location.

Switches have a blue dot to indicate power on and a red dot indicates circuit breaker trip, some switches have a option to fit two independent circuit breakers in the output, switch legends illuminate white, panels are available in a choice of colour on a white or black base.

Remote circuit breaker controlled by switch and operation displayed via switch on panel, available as 20 amp, 30 amp, 40 amp and 55 amp.

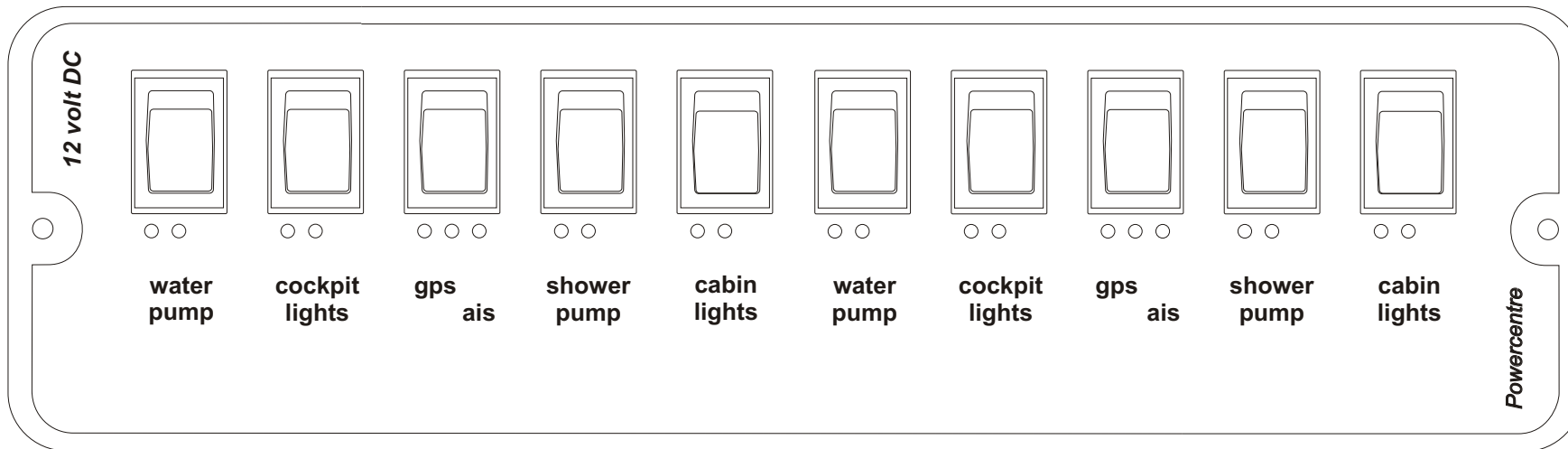
Switch legends are engraved to suit customer requirements, drawings give indication of the number and character size available. E-mail list of legends to [info@kddpowercentre.co.uk](mailto:info@kddpowercentre.co.uk) we will supply a drawing for your approval, you then pay invoice on-line via web site, the panel is engraved and despatched normally within 5 days.

### LIN65H5-6

size 130 mm x 65 mm x 40mm  
 switches ... .. 5  
 output circuits .. . 6

Circuit breakers .... 2 x 5 amp ( switch 3 )  
 4 x 10 amp

option ..... 6 x 5 amp ( switch 2,3 & 4 )  
 2 x 10 amp

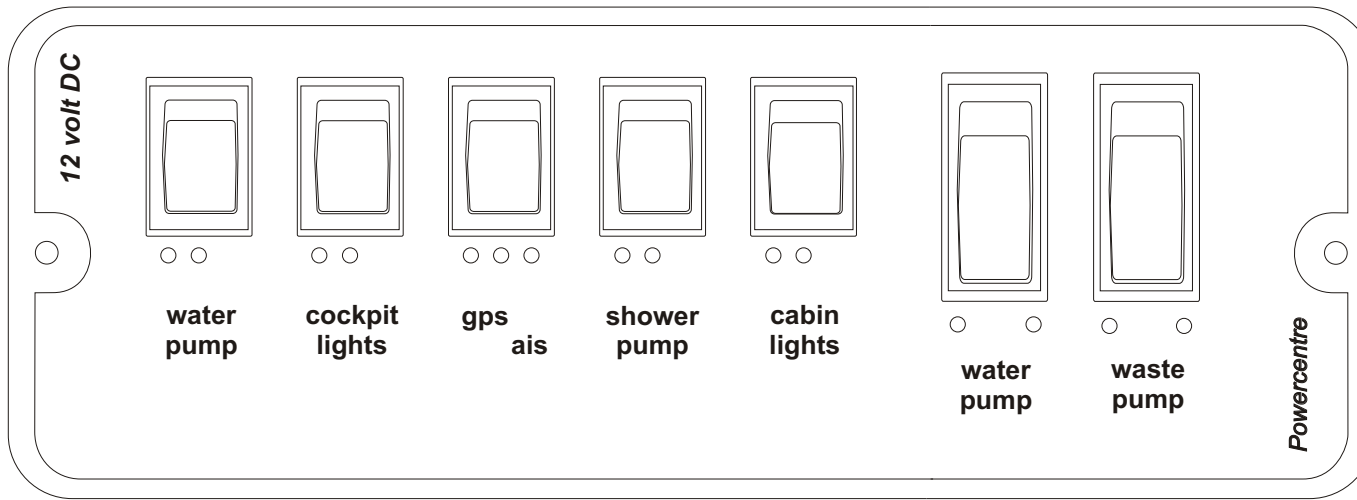


### LIN65H10-12

size 230 mm x 65 mm x 40 mm  
 switches ... .. 10  
 output circuits .. . 12

Circuit breakers .... 4 x 5 amp ( switch 3 & 8 )  
 8 x 10 amp

option ..... 8 x 5 amp ( switch 3, 4, 7, & 8 )  
 6 x 10 amp

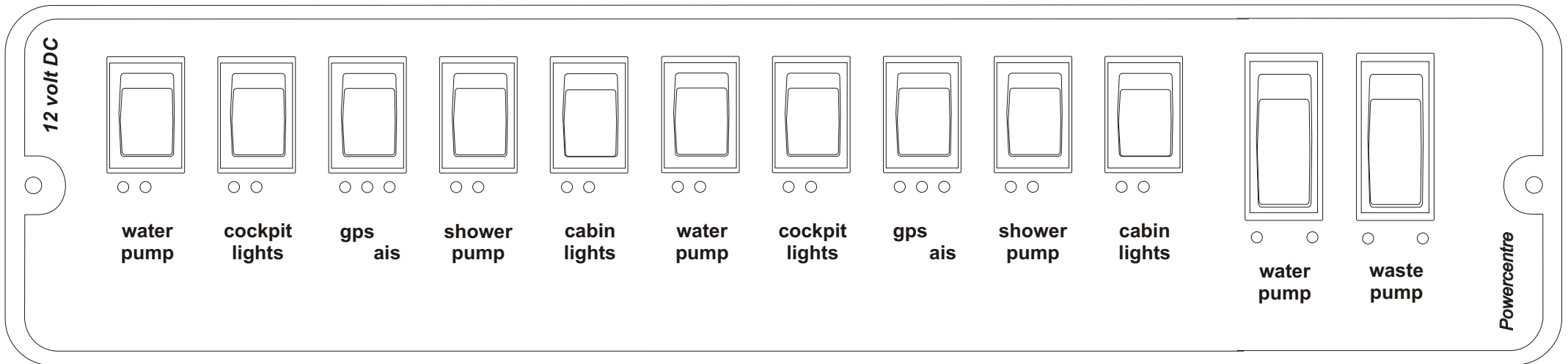


## LIN65H7-8

size 180 mm x 65 mm x 40 mm

Circuit breakers .... 2 x 5 amp ( switch 3 )  
 4 x 10 amp  
 2 x 16 amp

switches ... .. 7  
 output circuits .. . 8



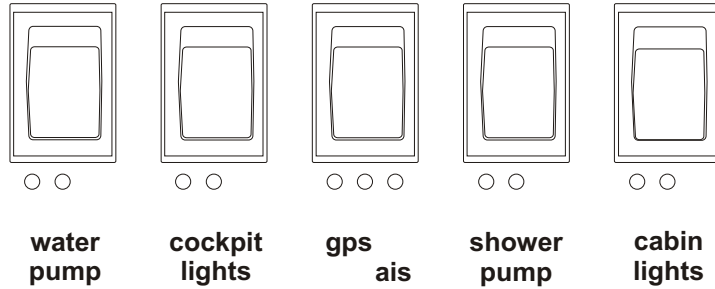
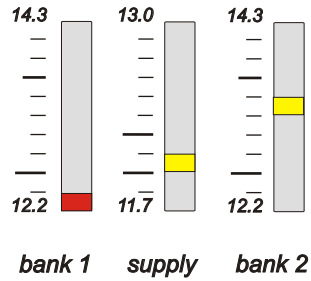
## LIN65H12-14

size 280 mm x 65 mm x 40 mm deep  
 switches ... .. 12  
 output circuits .. . 14

Circuit breakers .... 4 x 5 amp ( switch 3 & 8 )  
 8 x 10 amp  
 2 x 16 amp

option ..... 6 x 5 amp ( switch 3, 4 & 8 )  
 7 x 10 amp  
 2 x 16 amp

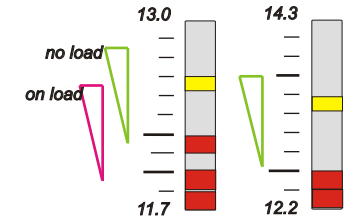
### 12 volt Dc power



Powercentre

### battery capacity guide

full  
50%  
the 5 bar-graph dots covered by wedge provide a guide to battery level, between 50% and 100% full



level below 50% urgent charge battery.

## LIN65H5-6-R

size 180 mm x 65 mm x 40 mm deep  
switches ..... 5  
output circuits ..... 6

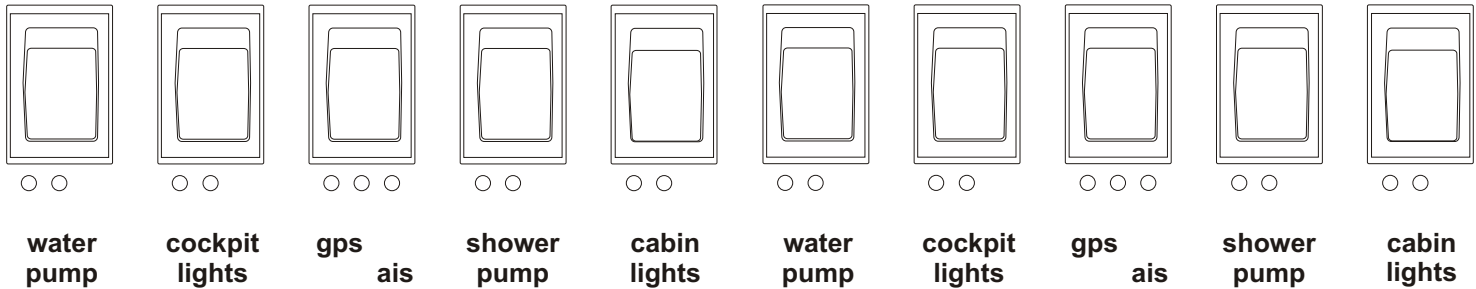
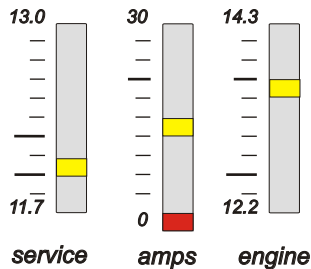
Circuit breakers .... 2 x 5 amp ( switch 3 )  
4 x 10 amp

display ... voltage for two battery banks off load, provides battery capacity indication and reserve in bank that is not in use.

Centre bar graph provides low voltage level indication for battery in use.  
Hi voltage alarm drive for re-charge voltage faults.

Option for VSR that monitors primary power feed, to charge battery not in use from alternator or second charge source. VSR is shuts down when batteries are isolated.

### 12 volt Dc power



Powercentre

## LIN65H10-12-2B

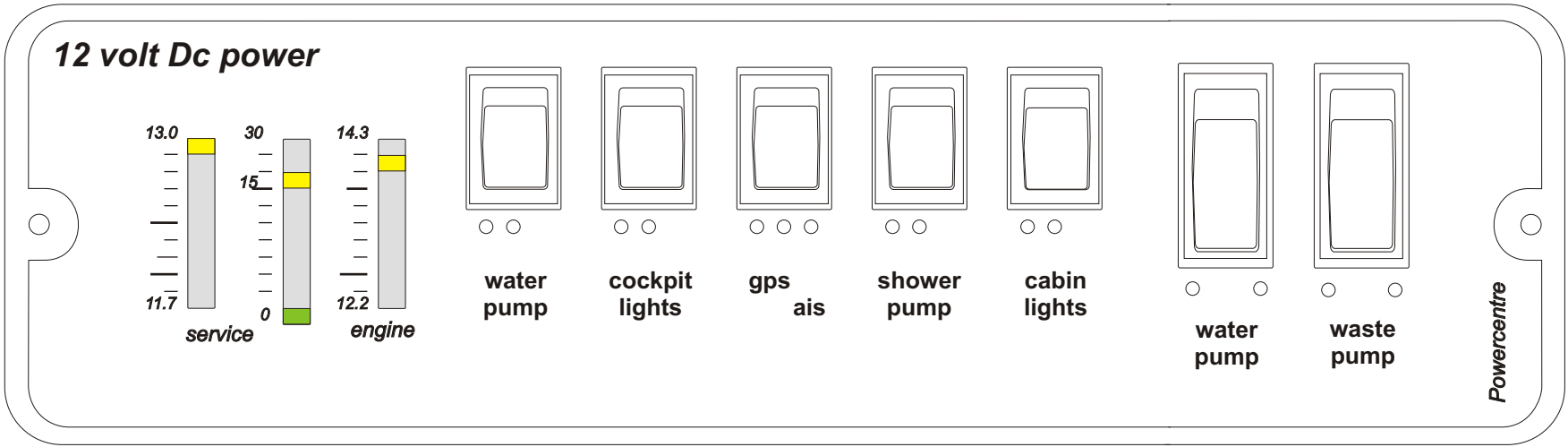
size 280 mm x 65 mm x  
switches ... .. 10  
output circuits .. . 12

Circuit breakers .... 4 x 5 amp ( switch 3 & 8 )  
8 x 10 amp

option ..... 8 x 5 amp ( switch 2,3 & 8,9 )  
6 x 10 amp

display ... voltage for two battery banks, battery capacity, indication low voltage level indication. hi voltage alarm ... net amps, charge/ discharge to service battery.

Option for VSR, 100 or 200 amp which includes power shunt and all voltage pick-ups for connections to display.



# LIN65H7-8-2B

Circuit breakers .... 2 x 5 amp ( switch 3 )  
 4 x 10 amp  
 2 x 16 amp

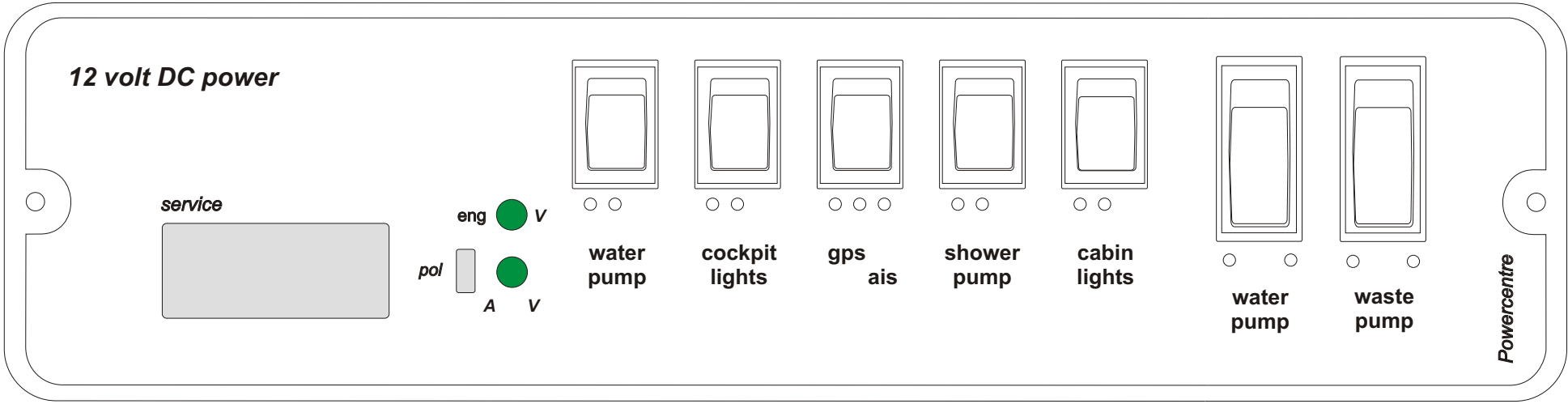
display ... voltage for two battery banks off load, provides battery capacity indication and reserve in bank that is not in use.

Centre bar graph provides low voltage level indication for battery in use.

Hi voltage alarm drive for re-charge voltage faults.

Option for VSR that monitors primary power feed, to charge battery not in use from alternator or second charge source. VSR is shuts down when batteries are isolated.

size 230 mm x 65 mm x 40 mm deep  
 switches ... .. 7  
 output circuits .. x 8



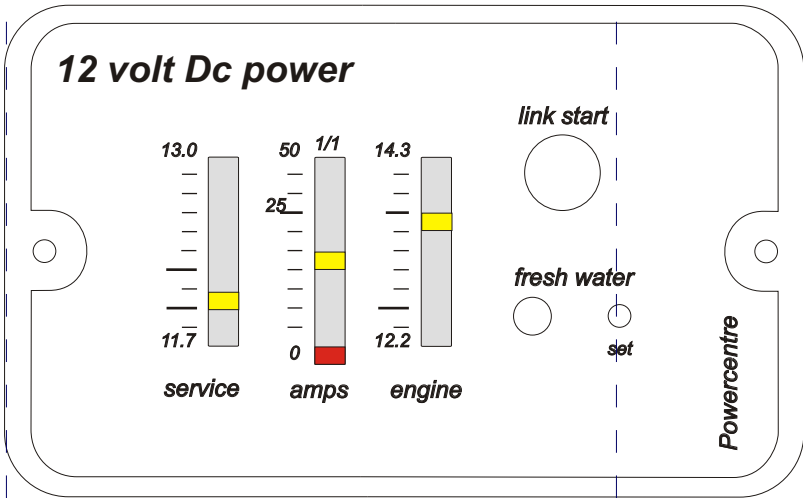
# LIN65H7-8-2D

Circuit breakers .... 2 x 5 amp ( switch 3 )  
 4 x 10 amp  
 2 x 16 amp

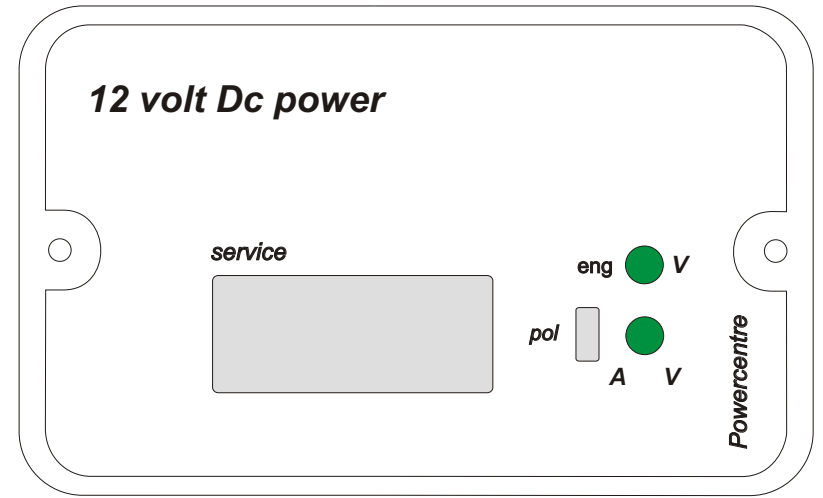
display ... blue seven segment showing voltage for two battery banks. ... net amps, charge/ discharge to service battery with polarity ind.

Option for VSR, 100 or 200 amp which includes power shunt and all voltage pick-ups for connections to display.

size 255 mm x 65 mm x 48 mm deep  
 switches ... .. 7  
 output circuits .. x 8



OR

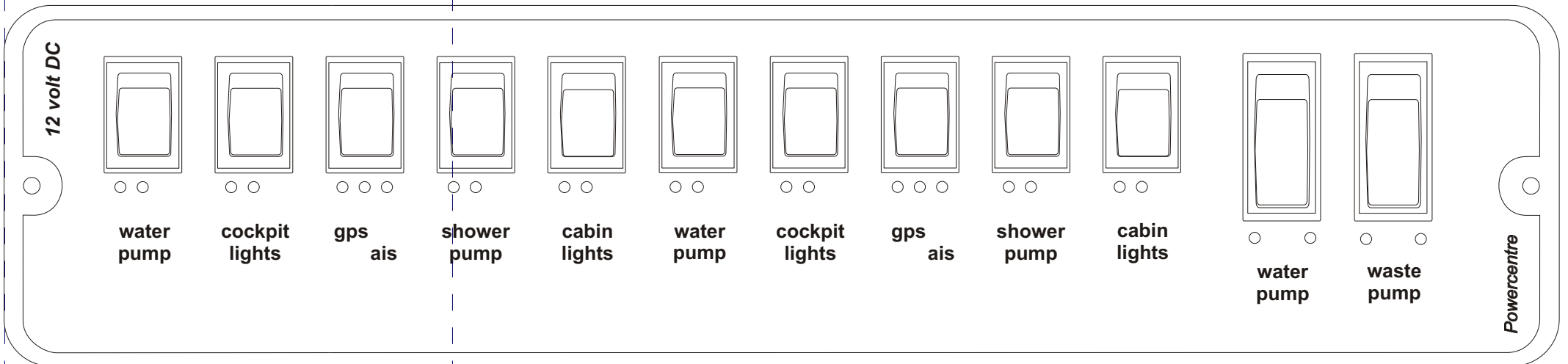


## LIN65H12-14-2BW

- size 105 mm x 65 mm x 48 mm deep
- display ... 3 x 10 dot bar graphs with amps polarity indicator.
- voltage for two battery banks, battery capacity, low level indication. hi volt alarm
- ... net amps, charge/ discharge to service battery.
- ... fresh water tank level displayed on ammeter bar-graph display
- emergency link start interface for **Powercentre** VSR split charge

## LIN65H12-14-2D

- display ... blue seven segment showing voltage for two battery banks.
- ... net amps, charge/ discharge to service battery with polarity ind.
- Option for VSR, 100 or 200 amp which includes power shunt and all voltage pick-ups for connections to display.
- Option 2, include bow battery in VSR charge and monitoring system



- size 280 mm x 65 mm x 40 mm deep
- switches ... 12
- output circuits .. 14

- Circuit breakers .... 4 x 5 amp ( switch 3& 8 twin circuit)
- 8 x 10 amp
- 2 x 16 amp

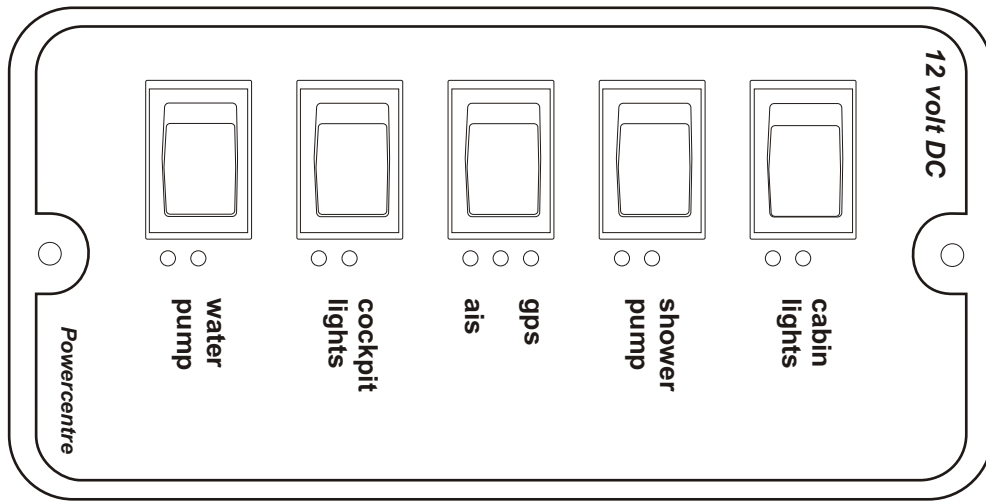
- option ..... 6 x 5 amp ( switch 3, 4 & 8 twin circuit )
- 7 x 10 amp
- 2 x 16 amp

## 12 volt compact linier vertical range

Powercentre switch panel templates, full size drawing allowing test installation for the proposed location.

Switches have a blue dot to indicate power on and a red dot indicates circuit breaker trip, certain switches have the option to fit twin circuit breakers. Allowing two independent supplies from one switch. Switch legends illuminate white, panels are available in a choice of colour on a white or black base.

Remote circuit breaker controlled by switch and operation displayed via switch on panel, available as 20 amp, 30 amp, 40 amp and 55 amp. Switch legends are engraved to suit customer requirements, drawings give indication of the number and character size available. E-mail list of legends to [info@kddpowercentre.co.uk](mailto:info@kddpowercentre.co.uk) we will supply a drawing for your approval, you then pay invoice on-line via web site, the panel is engraved and despatched normally within 5 days.

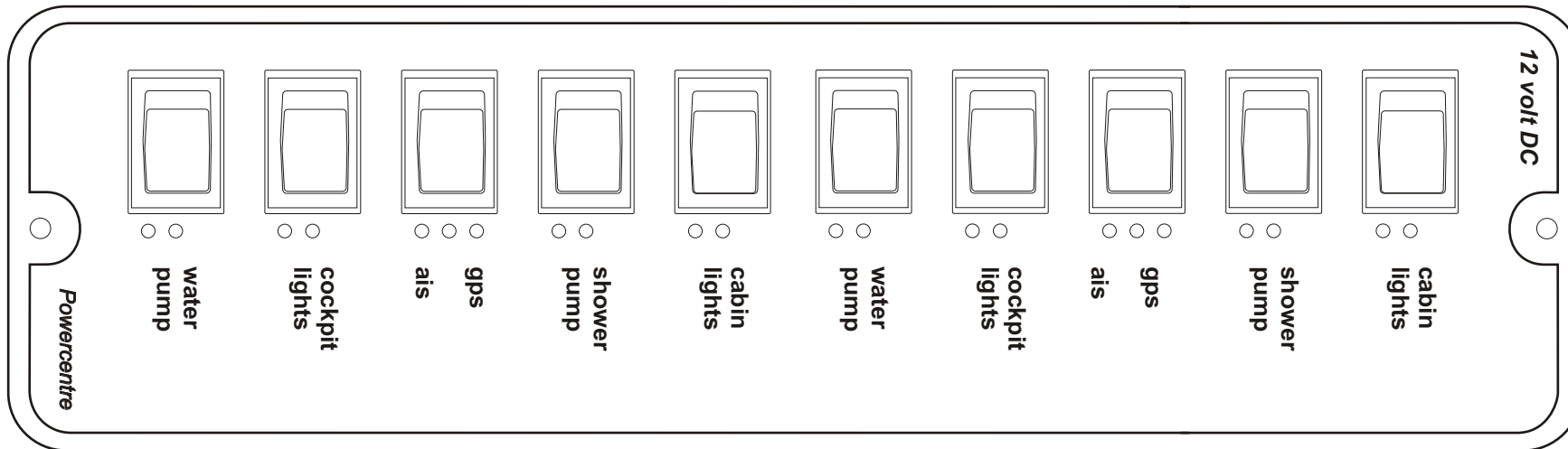


### LIN65V5-6

size 130 mm x 65 mm x 40mm  
switches ... .. 5  
output circuits .. . 6

Circuit breakers .... 2 x 5 amp ( switch 3 )  
4 x 10 amp

option ..... 6 x 5 amp ( switch 2,3 & 4 )  
2 x 10 amp

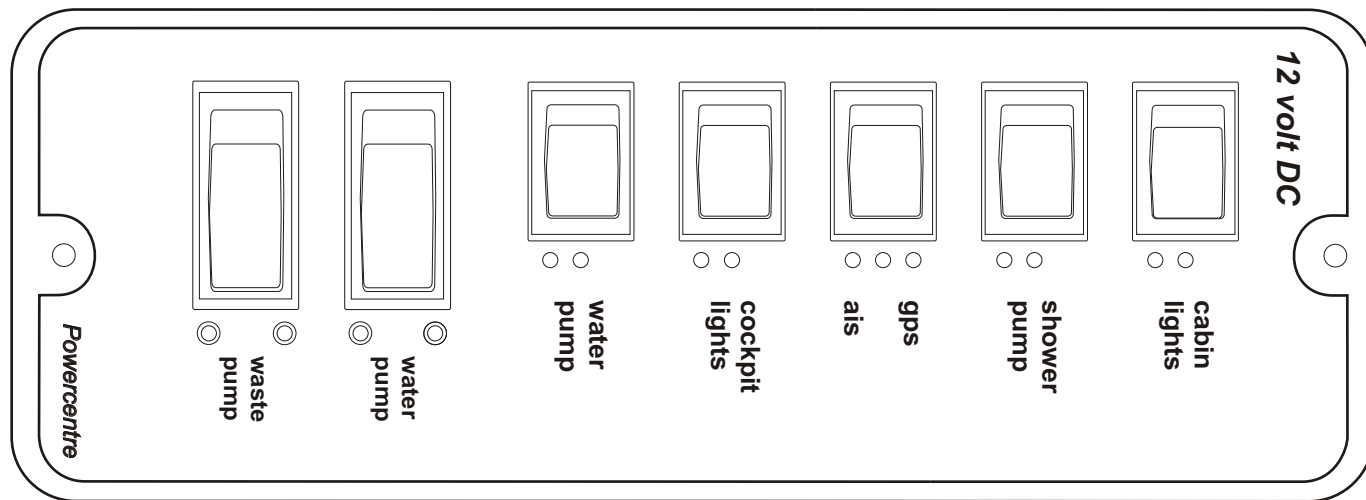


### LIN65V10-12

size 230 mm x 65 mm x 40 mm  
switches ... .. 10  
output circuits .. . 12

Circuit breakers .... 4 x 5 amp ( switch 3 & 8 )  
8 x 10 amp

option ..... 8 x 5 amp ( switch 3, 4, 7, & 8 )  
6 x 10 amp

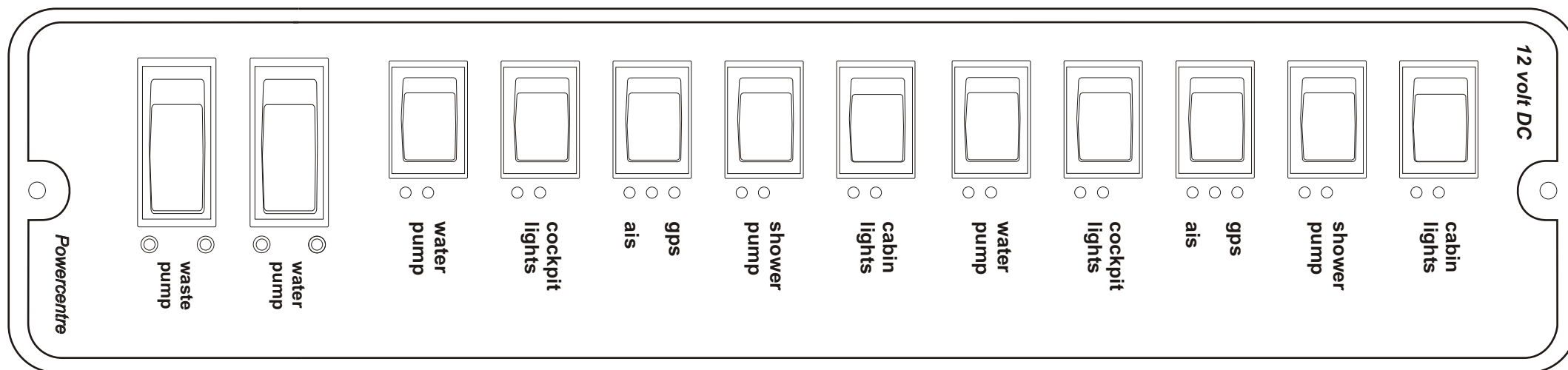


## LIN65V7-8

size 180 mm x 65 mm x 40 mm

switches ... .. 7  
output circuits .. . 8

Circuit breakers .... 2 x 5 amp ( switch 3 )  
4 x 10 amp  
2 x 16 amp

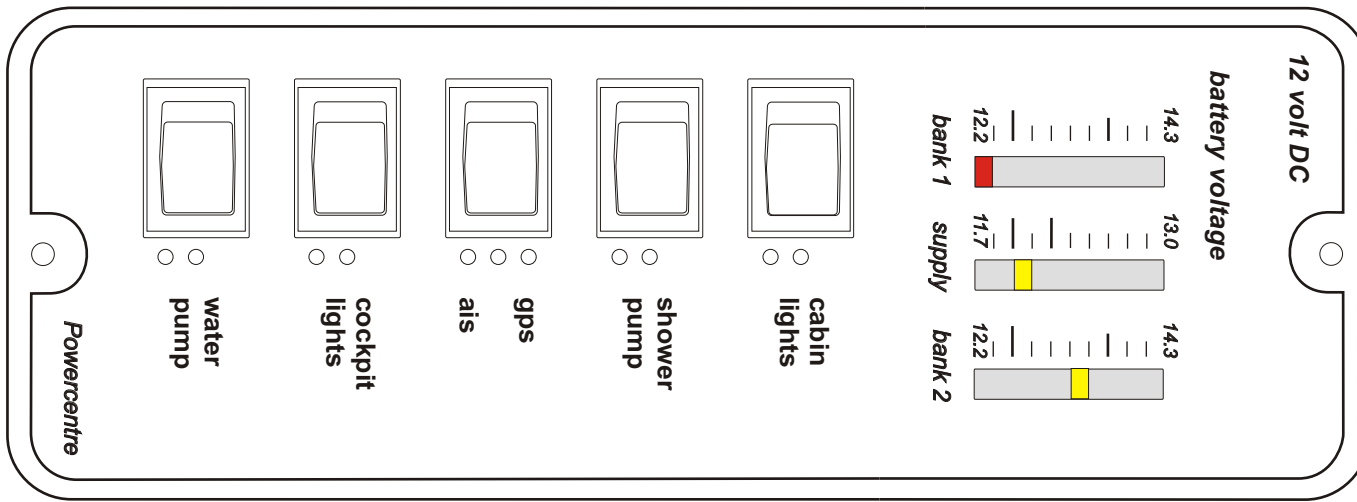


## LIN65V12-14

size 280 mm x 65 mm x 40 mm deep  
switches ... .. 12  
output circuits .. . 14

Circuit breakers .... 4 x 5 amp ( switch 3 & 8 )  
8 x 10 amp  
2 x 16 amp



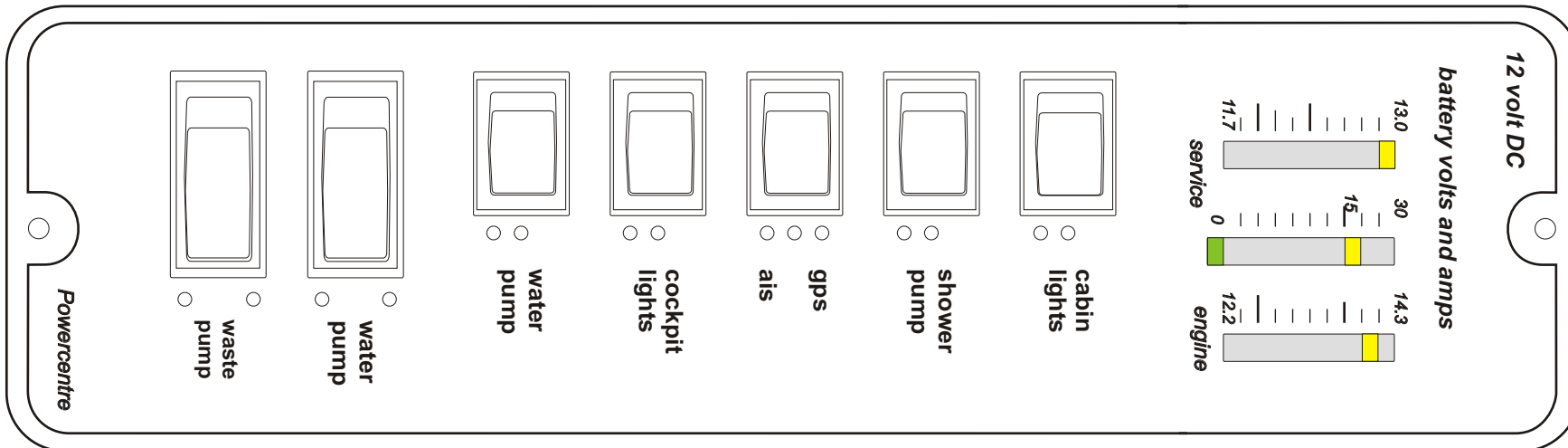


## LIN65V5-6-R

size 180 mm x 65 mm x 40 mm deep  
 switches ..... 5  
 output circuits ..... 6

Circuit breakers .... 2 x 5 amp ( switch 3 )  
 4 x 10 amp

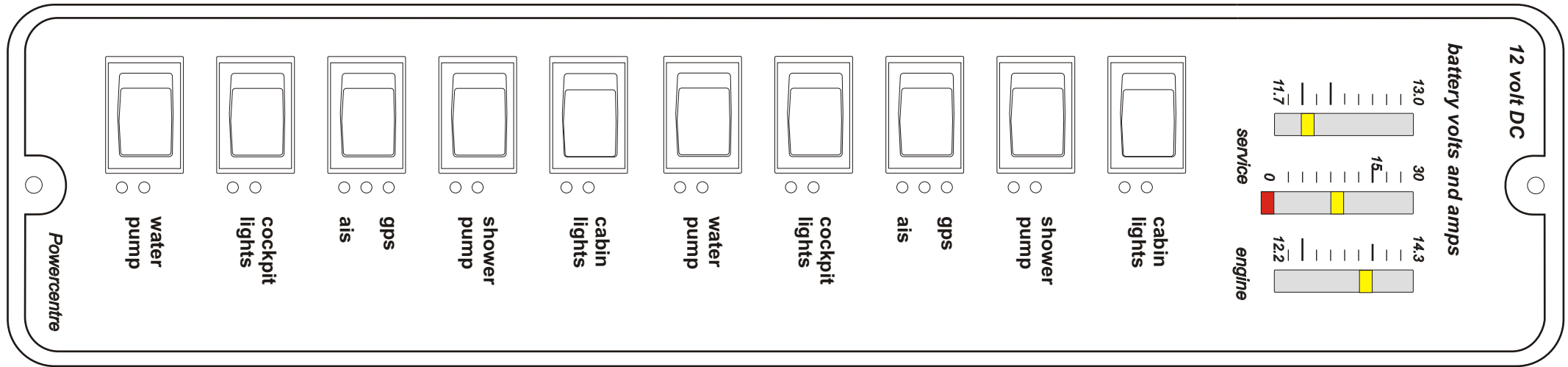
display ... voltage for two battery banks off load, battery capacity indication  
 low voltage level indication for battery in use. hi voltage alarm drive.



## LIN65H7-8-2B

size 280 mm x 65 mm x 40 mm deep  
 switches ... .. 7  
 output circuits .. . 8

Circuit breakers .... 2 x 5 amp ( switch 3 & 8 )  
 4 x 10 amp  
 2 x 16 amp



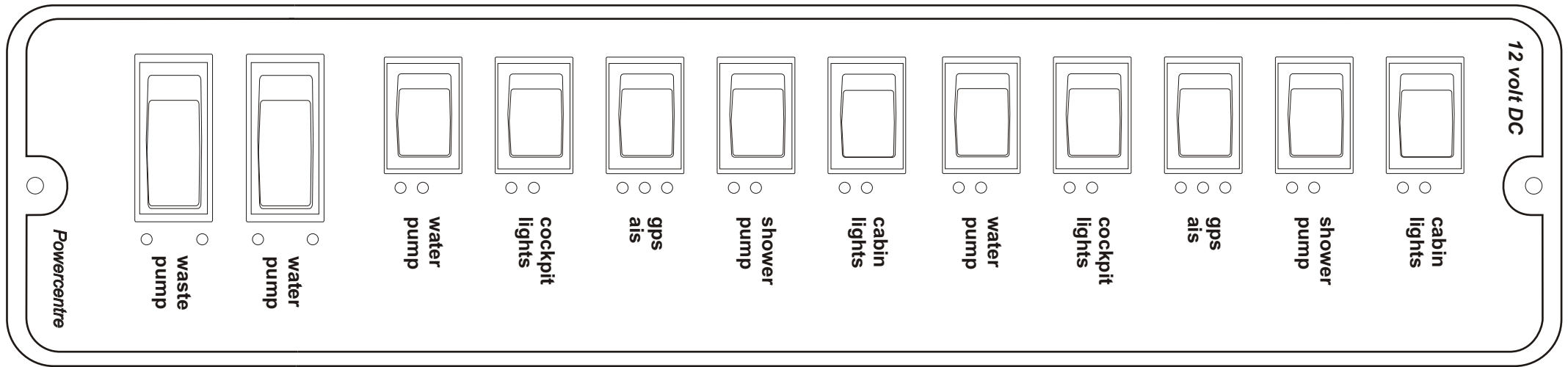
## LIN65V10-12-2B

size 280 mm x 65 mm x  
 switches ... .. 10  
 output circuits .. . 12

Circuit breakers .... 4 x 5 amp ( switch 3 & 8 )  
 8 x 10 amp

option ..... 8 x 5 amp ( switch 2,3 & 8,9 )  
 6 x 10 amp

size 105 mm x 65 mm x 48 mm deep  
 display ... voltage for two battery banks, battery capacity, indication  
 low voltage level indication. hi voltage alarm  
 ... net amps, charge/ discharge to service battery.

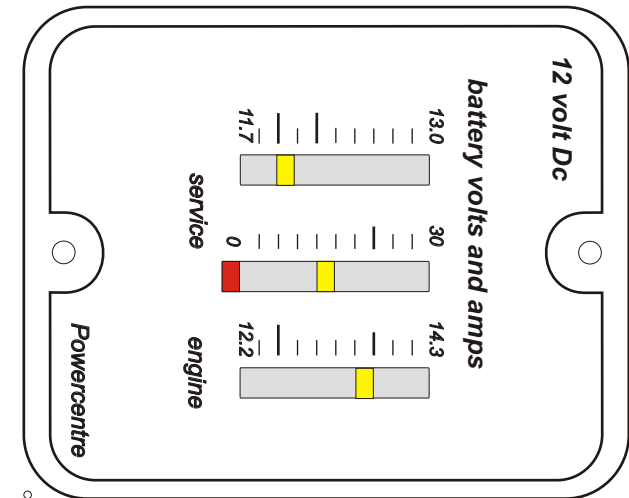


# LIN65V12-14-2B

size 280 mm x 65 mm x 40 mm deep  
 switches ... .. 12  
 output circuits .. . 14

Circuit breakers .... 4 x 5 amp ( switch 3 )  
 8 x 10 amp  
 2 x 16 amp

option ..... 6 x 5 amp ( switch 3, 4 & 8 )  
 7 x 10 amp  
 2 x 16 amp



size 70 mm x 65 mm x 40 mm deep  
 display ... 3 x 10 dot bar graphs with amps polarity indicator.  
 voltage for two battery banks, battery capacity,  
 low level indication. hi volt alarm  
 ... net amps, charge/ discharge to service battery.