

DC-HUB

DC CONTROL UNIT/USB CHARGER



WANT TO STAND OUT?

Your campervan needs an upgrade. The Dyno Concepts DC-HUB is engineered with super smooth LED dimmers, robust push buttons and a laser cut steel face plate, all in one stylish and simple to install package.

PRODUCT FEATURES

Push Button Switches 12-24V DC / 3A FUSED
Turned-metal push switches with built in blue LED halo

PWM Dimmer Knobs 12-24V DC / 2A FUSED
Diamond-knurled for super-smooth LED dimming

USB-A Charging Outlets 5V DC / 2x1.5A
Downward-pointing sockets keep cables out of the way

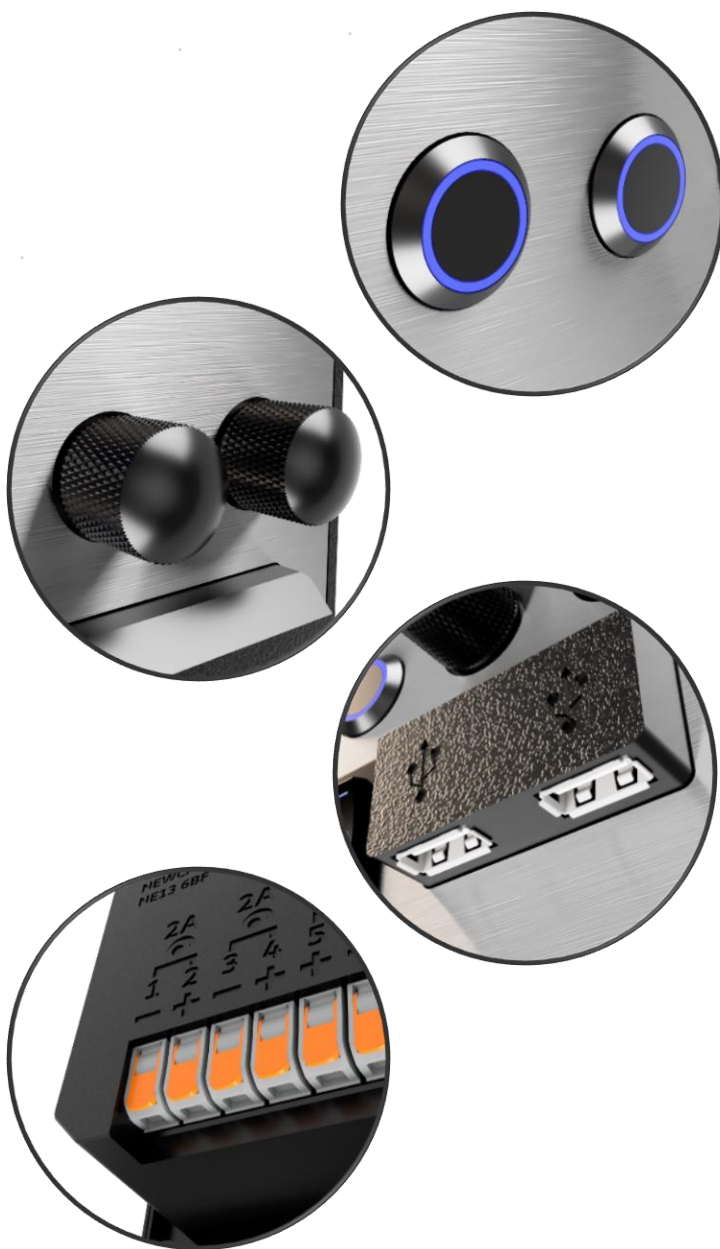
Voltmeter
Quickly check the battery charge level

Dual Supply (I/OFF/II) 12-24DC / 16A MAX
Select the supply with the flick of a switch

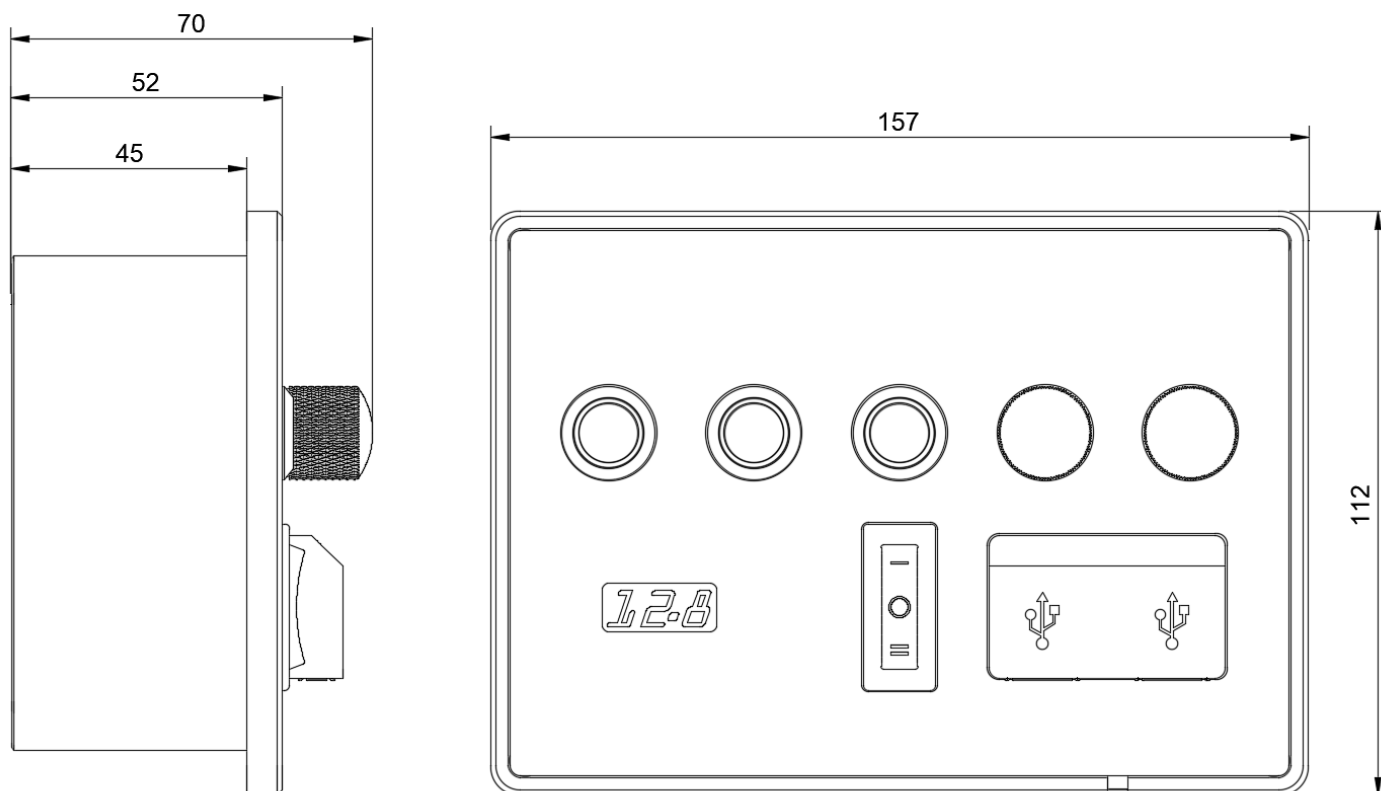
Custom* Steel Faceplate
The laser etched metal faceplate adds your own style

Tool-free Lever Terminals
Forget screw terminal blocks with WAGO™ technology

Front access fuses
Fuses can be reached without removing the unit

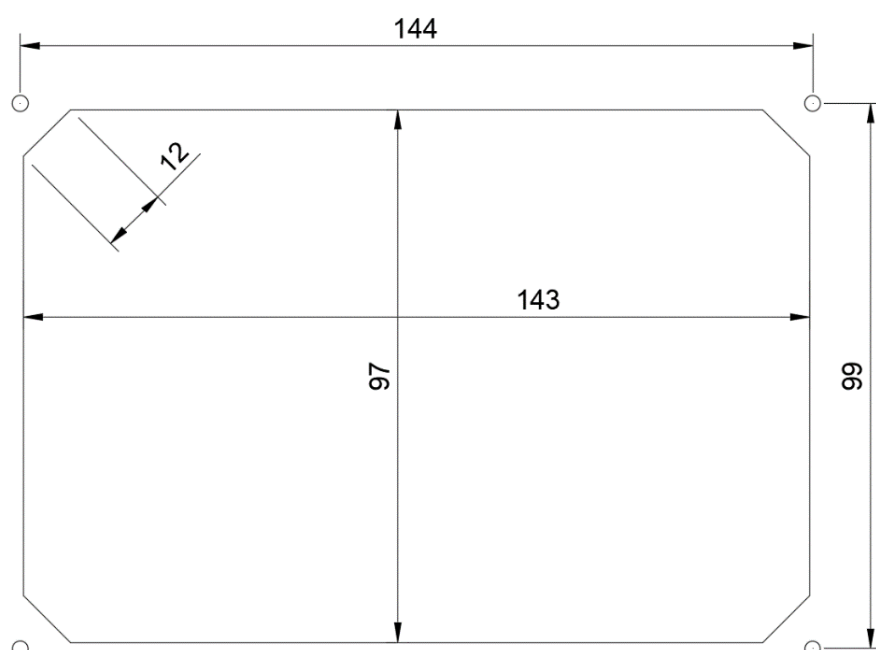


DIMENSION DRAWING (FIG.1)



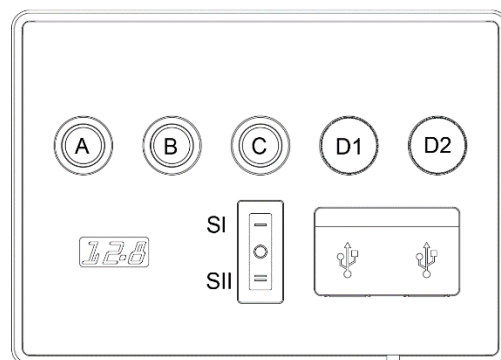
INSTALLATION – HOLE CUT OUT (FIG.2)

Suitable for mounting into wooden cladding or other similar substrate. Supplied with 4no fixing screws.

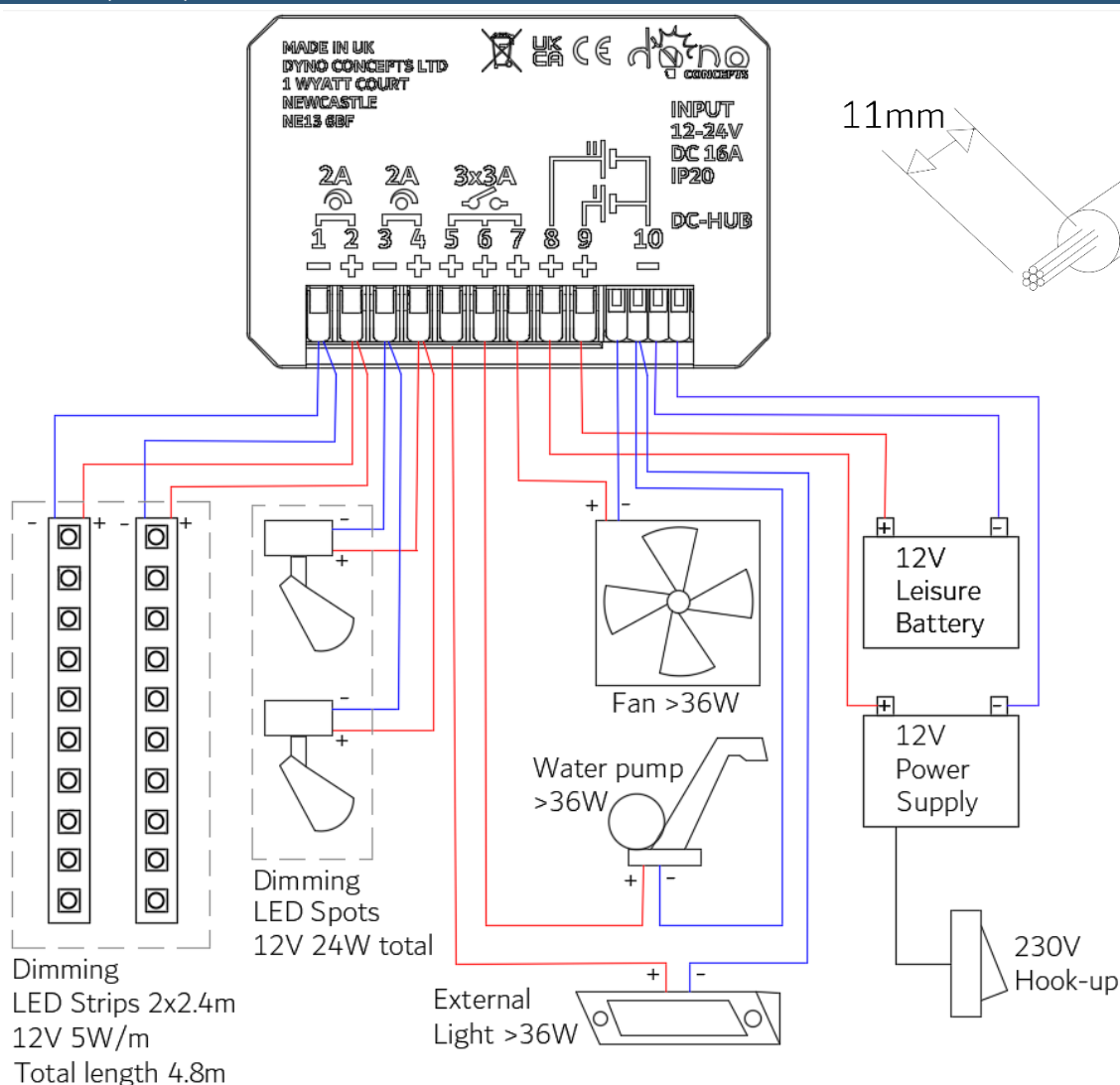


TERMINAL SCHEDULE (FIG.3)



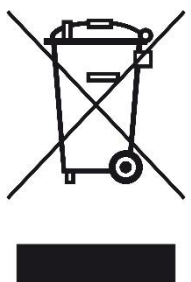
POSITION	DESCRIPTION	ELECTRICAL RATING	MIN. CABLE SIZE
1	-ve out, Dimmer 2 (D2)	2A max. load. LED voltage	0.5mm ²
2	+ve out, Dimmer 2 (D2)	as supply voltage	0.5mm ²
3	-ve out, Dimmer 1 (D1)	2A max. load. LED voltage	0.5mm ²
4	+ve out, Dimmer 1 (D1)	as supply voltage	0.5mm ²
5	+ve out, Switch (C)	3A max. load	0.5mm ²
6	+ve out, Switch (B)	3A max. load	0.5mm ²
7	+ve out, Switch (A)	3A max. load	0.5mm ²
8	+ve in, Supply II (SII)	16A, 12-24V DC	1.5mm ²
9	+ve in, Supply I (SI)	16A, 12-24V DC	1.5mm ²
10	-ve common rail (4 pos)	As circuit	As circuit



EXAMPLE CIRCUIT (FIG.4)



PRODUCT COMPLIANCE INFORMATION

LOGO	DESCRIPTION	COMPLIANCE BY
	UK – Declaration of Conformity	Compliance declared by Dyno Concepts Ltd.
	EU – Declaration of Conformity	Compliance declared by Dyno Concepts Ltd.
	WEEE - Waste Electrical and Electronic Equipment	Compliance declared by Dyno Concepts Ltd.
IP20	For internal installation only	Compliance declared by Dyno Concepts Ltd.
RoHS	Restriction of Hazardous Substances	Compliance declared by Dyno Concepts Ltd.

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