



M O D U L A R
P A N E L
S Y S T E M

4AUX

Size 4 blank



4INE

2 single pole toggle switches (IT07 – 15 amp rated). Can be used for AC circuits also.



4COV

Charger current control remote for Victron battery chargers.



4TCC

DIN DC outlet. Supplied with plug for DC outlet.



4ICV

Inverter control and indication remote for Victron inverters.



4CMV

Charger indicator remote for Victron battery chargers.



4SEC

2 position 2 pole DC selector switch. 20 amp rated.



4CON

2 double pole toggle switches (IT12 – 15 amp rated). Can be used for AC circuits also.



4ZUM

Buzzer. Please specify 12 or 24 volt.



4ENC

Cigarette lighter. Please specify 12 or 24 volt



4COA

Bilge pump control panel with switch for automatic or manual run. Run indicator.



4CHO

Hourmeter. Please specify 12 or 24 volt.



4DIM

Dimmer for use with separate dimmer module.



4PUL

Push button for control of AC or DC up to 10 amps. Available with red or black button.



INSTRUMENTS

VDO

A full range of VDO engine instruments.



VDO NAVIGATION

A full range of VDO navigation instruments.



BMV501

The BMV - 501 Battery Monitor features an advanced microprocessor control system combined with high resolution measuring systems for battery voltage and charge/discharge current. Beside this, the software includes complex calculation algorithms, like Peukert's formula, to exactly determine the state of charge of the battery. The BMV - 501 selectively displays battery voltage, current, consumed Ah or time to go. The monitor also stores a host of data regarding performance and use of the battery.



DIN 48 - AC

Voltmeters
Ammeters
Frequency meters.



DIN 48 - DC

Voltmeters
Ammeters



SHUNT'S

For DC ammeters.



CT'S

For AC ammeters.



ACCESSORIES

MOCR



X module fix for joining 4 pros panels.

RE02



AMS control system. Monitors 5 navigation circuits & flashes mimic LED in event of lamp failure.

RO01



Self-adhesive label for pros panels. Also available as a set.

MOTE



T module fix for joining 2 pros panels.

RE01



AMS control system. Monitors 1 navigation circuits & flashes mimic LED in event of lamp failure.

SPARE PARTS

D104



Single pole toggle style circuit breaker. Available in ratings from 1 to 100 amps.

DE02



Battery isolator switch. 120 amp continuous rated.

IR02/4/6/9



IR02 - Selector, 2 pole, 3 position 1-2-3. 40 amp.
IR04 - Selector, 1 pole, 3 position 1-0-2. 63 amp.
IR06 - Selector, 2 pole, 3 position 1-0-2. 63 amp.
IR09 - Selector, 1 pole, 2 position 1-2. 20 amp.

D105



Double pole toggle style circuit breaker. Available in ratings from 1 to 100 amps.

LAMPS



PI14 - 4.4mm LED, green 10-30V.
PI13 - 4.4mm LED, red 10-30V.
PI15 - 4.4mm LED, amber 10-30V.
PI07 - 12mm LED, red 12V.
PI08 - 12mm LED, red 24V.
PI09 - 12mm LED, green 12V.
PI10 - 12mm LED, green 24V.
PI11 - 5.5mm neon, amber 230V.

IT01



Switch, single pole.

D109



Single pole rocker style circuit breaker. Available in ratings from 3 to 25 amps.

IK01



Single pole rocker style switch.

IT02



Switch, double pole.

D132



Double pole rocker style circuit breaker. Available in ratings from 1 to 50 amps.

IP01/2



IP01 - Single pole push button.
IP02 - Double pole push button.

ID01



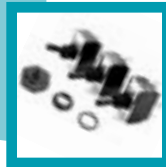
ID01 - DC voltmeter, 0-199V 10-40Vdc power supply.
ID04 - AC voltmeter, 0-999V 230Vac power supply.
ID06 - DC ammeter, -100-0-100A 12Vdc power supply. Requires 100A/60mV shunt.

DE01



Battery isolator switch. 200 amp continuous rated 1000 amp momentary.

SWITCHES



IT03 - Single pole (on)-off-(on).
IT04 - Single pole on-off-(on).
IT05 - Single pole on-off-on.
IT06 - Single pole (on)-off.
IT07 - Single pole on-off.
IT08 - Double pole (on)-off-(on).
IT09 - Double pole on-off-(on).
IT10 - Double pole on-off-on.
IT11 - Double pole (on)-off.
IT12 - Double pole on-off.

ID07 - DC ammeter, -100-0-100A 24Vdc power supply. Requires 100A/60mV shunt.
ID10 - AC ammeter, 0-100A 230Vac power supply. Requires 100A/1A CT.
ID15 - Thermometer, -99-0-1990c 12Vdc power supply. Requires PT-100 probe.
ID18 - Frequency meter, 45-55Hz 230Vac power supply

Dealer

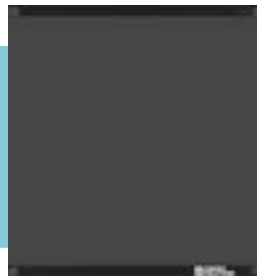
SERIES 0

(240 × 260mm)



0 CLB

Custom screened mimic panel for your boat.



0 AUX

Size 0 blank

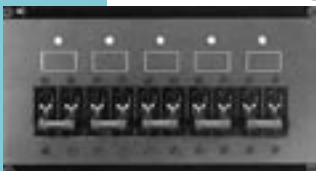
SERIES I

(240 × 130mm)



I AUX

Size I blank



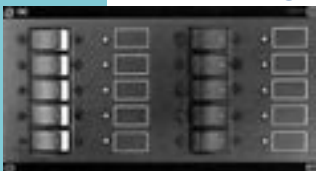
I DBC

DC circuit breaker panel.
5 double pole toggle style circuit breakers (D105), available from 1 to 100 Amp. Each circuit with green LED indicator.



I DCD

DC circuit breaker panel.
10 single pole toggle style circuit breakers (D104), available from 1 to 100 Amp. Each circuit with green LED indicator.



I RCD

DC circuit breaker panel.
10 single pole rocker style circuit breakers (D132), available from 1 to 50 Amp. Each circuit with green LED indicator.



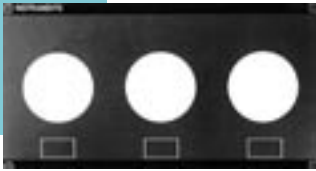
I RSF

DC fuse panel.
12 single pole rocker style switches (IK01), with individual fuse (available up to 10 Amp – 5x20 mm). Each circuit with green LED indicator.



I DES

3 single pole battery isolators (DE01 – 200 amp rated – 1000 amp intermittent). Each circuit with LED indicator. Please specify 12 or 24 volt.



I IMI

Module without instrument. Accepts 3 52-mm diameter instruments. For front mounting with bezel.



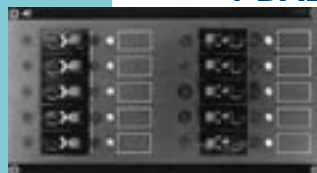
I CLB/CLB Custom

Motor boat mimic with 5 navigation indicators and three bilge indicators, or custom screened for your boat.



I DBA

AC circuit breaker panel.
5 double pole toggle style circuit breakers (D105), available from 1 to 100 Amp. Each circuit with amber NEON indicator.



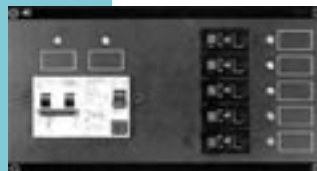
I DAD

AC circuit breaker panel.
10 single pole toggle style circuit breakers (D104), available from 1 to 100 Amp. Each circuit with amber NEON indicator.



I RAD

AC circuit breaker panel.
10 single pole rocker style circuit breakers (D132), available from 1 to 50 Amp. Each circuit with amber NEON indicator.



I PD5

AC panel. 1 25 amp double pole circuit breaker / isolator and 1 25A / 30ma RCD. Feeds 5 single pole toggle style circuit breakers (D104), available from 1 to 100 Amp. Each circuit with amber NEON indicator. Also available with 40 amp rated in-comer (1 PD540) and 63 amp in-comer (1 PD563).



I MGP

Generator control & AC panel.
1 40 amp double pole circuit breaker and 1 40A / 30ma RCD. 1 selector switch - 3 position pre-heat and start/stop controls for genset.



I WGI

Blank to accept WhisperGEN control panel. (Does not include WhisperGEN panel)

2CLI



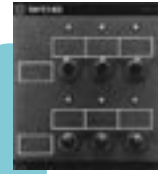
Sloop mimic with 5 navigation indicators.

2CL2



Ketch mimic with 5 navigation indicators.

2CON



6 double pole toggle switches (IT12 – 15 amp rated). Each circuit with green LED indicator.

2DC5



DC circuit breaker panel. 5 single pole toggle style circuit breakers (D104), available from 1 to 100 Amp. Each circuit with green LED indicator.

2DA5



AC circuit breaker panel. 5 single pole toggle style circuit breakers (D104), available from 1 to 100 Amp. Each circuit with amber NEON indicator.

2CO8



8 double pole toggle switches (IT12 – 15 amp rated). Each circuit with green LED indicator.

2RC5



DC circuit breaker panel. 5 single pole rocker style circuit breakers (D132), available from 1 to 50 Amp. Each circuit with green LED indicator.

2RA5



AC circuit breaker panel. 5 single pole rocker style circuit breakers (D132), available from 1 to 50 Amp. Each circuit with amber NEON indicator.

2INI



Module without instrument. Accepts 1 DIN 48x48 analogue meter.

25RE



DC circuit breaker panel. 5 single pole rocker style circuit breakers (D109), available from 3 to 25 Amp.

2PCA



AC panel. 1 25 amp double pole circuit breaker / isolator and 1 25A / 30ma RCD. Also available 40 amp rated (2 PCA40) and 63 amp (2 PCA63)

2IN2



Module without instrument. Accepts 2 DIN 48x48 analogue meters.

2RSF



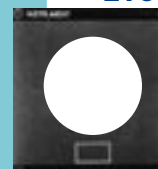
DC fuse panel. 6 single pole rocker style switches (IK01), with individual fuse (available up to 10 Amp – 5x20 mm). Each circuit with green LED indicator.

2SSA2



2 position 2 pole AC change over switch. 63 amp rated. Supplied with 230-volt neon's.

2186



Module without instrument. Accepts 1 x 86mm diameter instruments - bezel mounted.

2DES



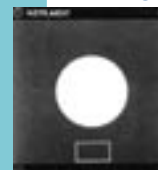
1 single pole battery isolators (DE01 – 200 amp rated – 1000 amp intermittent). With indicator LED. Please specify 12 or 24 volt.

2SSA



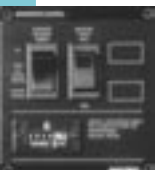
3 position 2 pole AC change over switch. 63 amp rated. Supplied with 230-volt neon's.

2153



Module without instrument. Accepts 1 x 52mm diameter instruments - bezel mounted.

2SIB



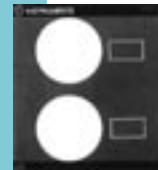
Blank panel to accept instruments and switches from Northern Lights SIB panel.

2SSC



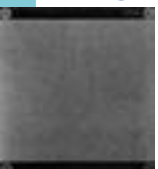
2 position 2 pole DC selector switch. 63 amp rated. Please specify 12 or 24 volt.

2V52



Module without instrument. Accepts 2 52-mm diameter instrument. For rear mounting without bezel.

2AUX



Size 2 blank

2INE



6 single pole toggle switches (IT07 – 15 amp rated). Each circuit with green LED indicator.

2DIG



2DIG - Module without instrument.
 22D1 - Panel with DC voltmeter & ammeter. For 1 battery.
 22D2 - Panel with DC voltmeter & ammeter. For 2 batteries.
 22D3 - Panel with DC voltmeter & ammeter. For 3 batteries.
 22DA - Panel with AC voltmeter & ammeter.

3DCU



1 single pole toggle style circuit breaker (D104), available from 1 to 100 Amp. With green LED indicator.

3DBC



1 double pole toggle style circuit breaker (D105), available from 1 to 100 Amp. With green LED indicator.

3DC2



2 single pole toggle style circuit breakers (D104), available from 1 to 100 Amp. Each circuit with green LED indicator.

34CO



4 double pole toggle switches (IT12 - 15 amp rated). Each circuit with green LED indicator.

3CON



3 double pole toggle switches (IT12 - 15 amp rated). Can be used for AC circuits also.

3DES



1 single pole battery isolators (DE02 - 120 amp rated). With LED indicator.

3DIG



3DIG - Module without instrument.
 3DVC - Panel with DC voltmeter.
 3DAC - Panel with DC ammeter.
 3DVA - Panel with AC voltmeter.
 3DAA - Panel with DC ammeter.
 3DFA - Panel with AC frequency.
 3DTC - Panel with thermometer.

3SEN



3 LED indicators. Please specify 12 or 24 volt.

3DA2



2 single pole toggle style circuit breakers (D104), available from 1 to 100 Amp. Each circuit with amber NEON indicator.

3DBA



1 double pole toggle style circuit breaker (D105), available from 1 to 100 Amp. With amber NEON indicator.

3PCC



Victron Phoenix charger control panel.

3MAG



Generator control. Two momentary toggle switches (IT06) and a momentary push button (IP01).

3GOT



'One touch' Northern Lights generator control panel.

3MAM



Engine control. Key switch and push button.

3ALV



Battery alarm panel. Audible and visual warnings. Can be set to 12 or 24-volt nominal via switch on rear of unit.

3POL



Polarity & AC earth test panel.

3AUX



Size 3 blank

3CAA



Bilge pump control panel with switch for automatic or manual run & indicator and facility for high level warning. Fuse holder accepts up to 10-amp fuse. Please specify 12 or 24 volt.

3PMU



Victron Phoenix multi control panel.

3GAF



'One touch' generator control, AC supply indication & inverter selection control.

3TCC



Cigarette lighter and DIN DC outlet. Supplied with plug for DC outlet. Please specify 12 or 24 volt.

3MAM



Engine control. Key switch and push button.