

► **WATERTIGHT POWER DISTRIBUTION PANEL SERIES 700**

Watertight switching units are advised for external use upon yachts . Mostly only watertight on-off switches are offered for this purpose, the required safety elements, which are usually mounted separately, are located in the protected interior of the yachts. The power distribution panels series 700 allow directly switching and

protection from the same device at the cockpit. Therefore is no longer the need to install cables and direct them to circuit breakers that are installed somewhere internally. Circuit breakers are available in 6 A, 10 A, 16 A, 20 A or as push button in 10A. Also there are three position switches and three position push buttons available (but these are not protected).



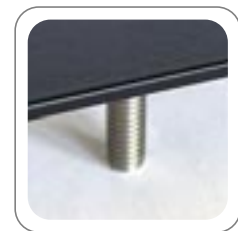
SERIE 700



The circuit breakers have an internal function control light with a special switchable night illumination. During circuit supply the control light is on. The symbols are drawn with laser to make them impermeable to all types of weather.



In order to label each power circuit individually each actuator will be clipped on at his position. Therefore please order the activators separately.



The panels are mounted on the reverse side with threaded studs. The supplied gasket is for water proof mounting.





■ STV 715 Order-No.: 0 2000 7150

Watertight panel with 5 thermal circuit breakers 10 A, incl. gasket.
Actuators have to be ordered separately.
 Please see page 25.

Dimensions W 147 x H 69 x D 65 mm



■ STV 722 Order-No.: 0 2000 7220

Watertight panel with 12 circuit breakers 10 A. Mounting via screws from the front.
Actuators have to be ordered separately. Please see page 25.

Dimensions W 329 x H 69 x D 65 mm



■ STV 714 Order-No.: 0 2000 7140

Watertight panel with 3 circuit breakers 10 A and cigarette socket 21 mm, incl. gasket.
Actuators have to be ordered separately.
 Please see page 25.

Dimensions W 147 x H 69 x D 65 mm



■ STV 713 Order-No.: 0 2000 7130

Watertight panel with 3 thermal circuit breakers 10 A, incl. gasket.
Actuators have to be ordered separately.
 Please see page 25.

Dimensions W 95 x H 69 x D 65 mm



■ STV 711 Order-No.: 0 2000 7110

Watertight panel with 1 thermal circuit breaker 10 A, incl. gasket.
Actuator has to be ordered separately.
 Please see page 25.

Dimensions W 43 x H 69 x D 65 mm



■ STV 714V Order-No.: 0 2000 7145

Watertight panel with 3 circuit breakers 10 A and voltmeter MVD incl. gasket.
Actuators have to be ordered separately.
 Please see page 25.

Dimensions W 147 x H 69 x D 65 mm



■ 3131-MRS (Side module) Order-No.: 1 3087 9001
 ■ 3131-Blind (Blind cap) Order-No.: 1 3087 9999
 ■ 3131-MRM (Middle module) Order-No.: 1 3087 9101

Alignable frame for circuit breakers series 3131 consisting of side- and middle- module. Minimum cut-out for 2 side - modules: W 51,2 x H 48,3 mm; a middle module spreads the complete frame width by 26,2 mm each.

Dimensions: side module: W 35 x H 68 mm, middle module: W 26,2 x H 68 mm



■ BS 4366 Order-No.: 7 0010 4366

Outdoor socket panel made of UV-resistant polycarbonate with a 15 A circuit breaker, DC and USB double charging socket and DC voltmeter MVD including seal.

Dimensions W 168 x H 57,2 x D 70 mm



■ BS 4363 Order-No.: 7 0010 4363

Outdoor socket panel made of UV-resistant polycarbonate with a 15 A circuit breaker, DC and USB double charging socket including seal.

Dimensions W 125,5 x H 57,2 x D 65 mm



BS 1045 Order-No.: 7 0010 1045

USB double charging socket 12 V / 24 V front rubber cap as splash protection.

- Input voltage DC 9-32 V
- Output voltage: 5 V ±5%
- Output current: max. 4,8 A (total)
- Standby current draw 1 mA
- Mounting hole Ø 29 mm



SUM 29 Order-No.: 7 0010 1070

Watertight buzzer for 12 V / 24 V, IP68. Rotating bezel adjusts alarm volume in a wide range.

- Operating current: 5 mA (12 V)/12 mA (24 V)
- Mounting hole: Ø 29 mm
- Outer diameter: Ø 35 mm



USD EK Order-No.: 7 0010 1039

USB double charging socket 12 V / 24 V front rubber cap as splash protection.

- Input voltage DC 9-32 V
- Output voltage: 5 V ±5%
- Output current: max. 4,8 A (total)
- Standby current draw 1 mA

Actuators for circuit breakers series E-T-A 3131 / STV700

■ Neutral	Order-No.: 1 2222 8201		■ Spray nozzle	Order-No.: 1 2222 8820	
■ Power boat interior illumination	Order-No.: 1 2222 8801		■ Searchlight	Order-No.: 1 2222 8823	
■ Power boat anchor light	Order-No.: 1 2222 8802		■ Autopilot	Order-No.: 1 2222 8824	
■ Power boat cockpit illumination	Order-No.: 1 2222 8803		■ Trim tab	Order-No.: 1 2222 8825	
■ Power boat position lights	Order-No.: 1 2222 8804		■ Sailing boat position lights	Order-No.: 1 2222 8827	
■ Power boat bow lantern	Order-No.: 1 2222 8843		■ Sailing boat cock pit illumination	Order-No.: 1 2222 8828	
■ VHF	Order-No.: 1 2222 8805		■ Sailing boat deck illumination	Order-No.: 1 2222 8829	
■ Refrigerator	Order-No.: 1 2222 8806		■ Sailing boat anchor light	Order-No.: 1 2222 8830	
■ Anchor winch control	Order-No.: 1 2222 8807		■ Socket	Order-No.: 1 2222 8841	
■ Anchor winch up/down	Order-No.: 1 2222 8844		■ Blue light	Order-No.: 1 2222 8842	
■ Wind screen wiper	Order-No.: 1 2222 8808		■ Underwater illumination	Order-No.: 1 2222 8870	
■ Bilge pump	Order-No.: 1 2222 8809		■ Bimini illumination	Order-No.: 1 2222 8871	
■ Fresh water pump	Order-No.: 1 2222 8810		■ Step illumination	Order-No.: 1 2222 8872	
■ Horn	Order-No.: 1 2222 8811		■ Stern flap	Order-No.: 1 2222 8873	
■ Ventilation	Order-No.: 1 2222 8812		■ Main sail	Order-No.: 1 2222 8874	
■ Instruments illumination	Order-No.: 1 2222 8813		■ Winch	Order-No.: 1 2222 8875	
■ Navigation instruments	Order-No.: 1 2222 8814		■ ON / OFF	Order-No.: 1 2222 8877	
■ Radio / Tuner	Order-No.: 1 2222 8815		■ Lift	Order-No.: 1 2222 8878	
■ Heating system	Order-No.: 1 2222 8816		■ Seat inclination	Order-No.: 1 2222 8879	
■ Shower pump	Order-No.: 1 2222 8817		■ Seat forwards/backwards	Order-No.: 1 2222 8880	

Circuit breakers series E-T-A 3131

Snap in single pole on/off circuit breaker, water tight (IP 66) with overload protection and LED control and nightlight Three position switches without protection (max. 20A)! Cut-out dimensions: 37 x 21.1mm Width: 24mm.

Rated voltage DC 10-30 V, Rated current 6...20 A. Delivery without actuator.

■ 3131-AF1ET-000000-3Y2-6A	Order-No.: 1 3135 1006
■ 3131-AF1ET-000000-3Y2-10A	Order-No.: 1 3135 1010
■ 3131-AF1ET-000000-3Y2-16A	Order-No.: 1 3135 1016
■ 3131-AF1ET-000000-3Y2-20A	Order-No.: 1 3135 1020

Circuit breaker push button function

■ 3131-CF1ET-000000-3Y2-10A	Order-No.: 1 3135 2010
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Three position switch 1-0-2 without protection

■ 3131-BF1NQ-000000-2Y2-20A	Order-No.: 1 3135 3020
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Three position push button (1)-0-(2) without protection

■ 3131-DF1NQ-000000-2Y2-20A	Order-No.: 1 3135 4020
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