

## CombiAC-2 & CombiAC-2 PW controller



The CombiAC-2 Inverter is suitable for counterbalanced trucks and reach trucks with single traction motor and AC pump in the 3 to 8 kW power range.

### Technical details

#### Power section

Power supply: 24V 36V 48V 72V 80V

Maximum current:

Combi AC-2 (24V) 350+350 Arms (3')

(36V, 48V) 330+330 Arms (3')

(72V, 80V) 300+300 Arms (3')

Combi AC-2 PW (24V) 500+500 Arms (3')

(36V, 48V) 450+450 Arms (3')

(72V, 80V) 400+400 Arms (3')

Ambient Temperature range: -40° +40°C

Maximum heatsink temperature: 75°C  
(starts to reduce current)

#### Mechanics

Dimensions: 200x322x129 mm

PW 250x340x129 mm

Connector: Ampseal

Protection: IP65

Available with 20 mm Al base plate or with  
finned heatsink

#### I/O

6 Digital inputs (input range - Batt ÷ + Batt )

5 Analog inputs (input range 0 ÷ 12V )

2 Incremental encoder ports

3 Outputs driving to - Batt:

#### Other features

2 microcontrollers

Flash memory

Can interface

Serial link

[Back](#)