

## Zapi Products

### Inverter ac-x

The AC-X Inverter is suitable for Pedestrian, small stacker trucks, Stackers and cleaning machine fitted with asynchronous motors up to 800 W

### Technical details:

#### POWER SECTION

*Power supply:* 24,36 volt

*Maximum current:* 100Arms (2')

*Continuous output power:* 800 W

*Ambient Temperature range:* -40° + 40°C

*Maximum heatsink temperature:* 78°C (starts to reduce current)

#### MECHANICS

*Dimensions:* 120x150x54 mm

*Connector:* Molex Minifit

*Protection:* IP54

#### I/O

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

3 Analog inputs (input range 0 ÷ 12 V )

1 Incremental encoder port

4 Outputs driving to - BATT:

. LC driver 1,5 A continuous

. EB driver 1,5 A continuous

. PC driver 1,5 A continuous

. EV driver 1,5 A continuous

1 Outputs driving to + BATT (optional)

#### OTHER FEATURES

16 bits microcontrollers

Flash memory

Can interface

Serial link

