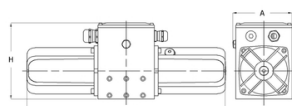


## ECON® Hydraulic powerpack Series: EHP-DA Type: 21302 Double acting



### Characteristics

**Series:** EHP-DA

**Type:** 21302

**Model:** EHP-DA

**Operating principle:** Double acting

**Test pressure:** 240 bar

**Level of protection (IP value):** IP68 [50mtr - 48uur]

**Cable connector:** M20 - M25 - M32

**Hydraulic connection standard:** Manufacturer standard

**Position indicator:** LED indicator

**Material housing:** Aluminium

**Housing surface protection:** Polyester poeder coating

**Material bolts:** Stainless steel

**Ambient temperature:** -15 / 60 °C

**Approvals:** Lloyd's Register type approval

### Application

- The electric-powered hydraulic powerpack from ECON is suitable for controlling ECON hydraulic actuators.
- This unit can be fitted directly to the actuator or connected using cables.

### Technical Information

- Connection voltage: 230VAC — 50/60Hz
- IP66 or IP68 protection class [50m/48h]
- Operating temperature of -15°C to +60°C.
- Pump capacity of up to 0.8l per minute
- Oil tank capacity of 0.6l
- Operating pressure: 135bar

### Construction

- Light anodised aluminium housing with epoxy coating
- Equipped with hydraulic gear pump
- Available with either a 2- or 4-pole electric motor [S3 — 15%]
- Equipped with a visual LED level indicator
- Equipped with a local control switch [inside]
- Hydraulic connection via standardised connecting flange

### Execution

- Double acting open/closed or proportionally controlled

### Approval

- Lloyd's Register type approval.

### Options

- CANopen field bus connection
- 1-litre or 1.5-litre oil tank
- Additional coating for specific applications

| Signal pressure<br>bar | Connection<br>voltage | Electric motor<br>poles | Pump capacity<br>l/min | Oil tank volume<br>l | Type of regulation | Communication       | Article  |
|------------------------|-----------------------|-------------------------|------------------------|----------------------|--------------------|---------------------|----------|
| 135                    | 230 V AC 50-60Hz      | 4-pole                  | 0.35                   | 0.6                  | Open-close         | CANopen / Hardwired | 14015423 |
| 135                    | 230 V AC 50-60Hz      | 4-pole                  | 0.35                   | 0.6                  | Open-close         | Hardwired           | 14015422 |
| 135                    | 230 V AC 50-60Hz      | 2-pole                  | 0.7                    | 0.6                  | Open-close         | Hardwired           | 14015424 |
| 135                    | 230 V AC 50-60Hz      | 2-pole                  | 0.7                    | 0.6                  | Open-close         | CANopen / Hardwired | 14015425 |

Disclaimer: The content of this document has been composed with the utmost care. However, it is possible that certain information changes over time, becomes inaccurate or incomplete. ERIKS does not guarantee that the information provided on this document is up to date, accurate and complete; the information provided is not intended to be advice. ERIKS shall never be liable for damage resulting from the use of the information provided.