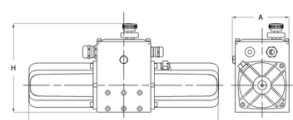


ECON® Hydraulic powerpack Series: EHP-SA Type: 21301 Single acting



Characteristics

Series: EHP-SA

Type: 21301

Model: EHP-SA

Operating principle: Single 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
- Equipped with a magnetic, manually operated control valve
- 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

- Single acting open/closed

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 bar	Connection voltage	Electric motor poles	Pump capacity l/min	Oil tank volume l	Type of regulation	Communication	Article
135	230 V AC 50-60Hz	4-pole	0.35	0.6	Open-close	CANopen / Hardwired	14015427
135	230 V AC 50-60Hz	4-pole	0.35	0.6	Open-close	Hardwired	14015426
135	230 V AC 50-60Hz	2-pole	0.7	0.6	Open-close	CANopen / Hardwired	14015429
135	230 V AC 50-60Hz	2-pole	0.7	0.6	Open-close	Hardwired	14015428

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