Electric hydraulic pump for Citroën DS/SM

By installing this 12V/500W pump between the LHM reservoir and the High Pressure Regulator, the hydropneumatic system from Citroën can be easily converted to electric.



Besides the pump, the following items are included:

- Relay to activate/deactive the pump (link)
- Fuseholder 12V (link) + fuse 70A (link)
- Hydraulic pressure switch that controls the relay (link)
- Modified Tee fitting to install the pressure switch in the original Citroën system

Not included (has to be custom made for the right fit in the car): the flexible hydraulic line between the electric pump and the high pressure regulator. This line can be custom made 8L hose tails, straight or 90° and can be screwed directly on the high pressure regulator with a M14x1,5 adapter that has been modified for the regulator (included).

Note! As the pump can use up to 70A, we recommend installing a large enough DC-DC inverter, like for instance this 1000W inverter (link).

Dimensions of the pump including the bracked: 350 x 164 x 182mm.

A Burg. Nieuwenhuijsenstraat 16 B
1906 CM Limmen

E info@schilderelectric.nl
T 316 17 424 953

KvK 75256908
IBAN NL68 KNAB 0259 2762 86