

EPS AC steering controller



Steer by wire controller for AC steering motors (EPS-AC). ZAPI started the development of DC Electronic Power Steering systems for lift truck applications in 1992. The EPS-AC system reflects ZAPI's experience in the initial DC products together with state of the art asynchronous technology. The EPS-AC is suitable for asynchronous steering motors between 200W and 1kW.

Technical details

Nominal voltage: 24V 36V 48V 72V 80V
Maximum current (1'): 70A (50A@72V-80V)
Dimensions: 150x210x74 mm
Can Bus (2 independent in WG version only)
Dual Microprocessors
Flash memory
Eeprom
Internal hour meter
Environmental protection: IP54
Complies with European CE Standards Category III

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