

Combi SEM-1



The COMBI SEM-1 controller is suitable for pallet trucks, stackers and low order pickers. The following functions are fitted in the same box (package): traction control for one separately excited D.C. motor; lifting control for D.C. series excited or compound motor; drivers for 7 on/off and 1 proportional valve (electrodistributor). Power range: 1÷3kW for the traction motor, 1÷3.7kW for the pump motor. General features: MOSFET technology, microprocessor logic, faults memory, digital programming via console, regenerative braking.

Technical details:

Supply voltage: 24 ÷ 48V

Maximum current:

(24v) traction 400A + lifting 300A

(48v) traction 250A + lifting 200A

High Frequency: 16 kHz

Internal hour meter

Internal Battery Discharge Indicator (BDI)

Serial link

Complies with European CE Standards

Protection IP64

Dimensions: 248 X 128 X 105 mm

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