




SEM-1



The SEM1 controller has been developed for road traction and for trucks. It is suitable for electrical vehicles, equipped with D.C. Separately Excited Motor, from 1 kW to 3.5 kW. General features: MOSFET technology, microprocessor logic, faults memory, digital programming via console, regenerative braking.

I/O

-  10 digital inputs
-  1 analog input
-  5 digital outputs

Connector: Molex Spox
Dimensions: 210 x 150 x 74 mm

Motor type: DC Brushed SEM
Power: 24V, 36V, 48V / 300A - 350A peak
IP 54
High Frequency: 16 kHz
Internal hour meter
Internal Battery Discharge Indicator (BDI)
Serial link

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