Dual SEM-0

This controller has been developed for twin Separately Excited Motors (SEM) application with traction motor power from 500W to 2kW, each. Application field: small tractors and aerial platforms. General features: MOSFET technology, microprocessor logic, faults memory, digital programming via console, regenerative braking.

Technical details

Supply voltage: 24 ÷ 36V Maximum current: 200+200A High Frequency:16 kHz Electronic differential Internal hour meter Internal Battery Discharge Indicator (BDI) Serial link Protection IP44 Dimensions: 245 x 225 x 128 mm

Back