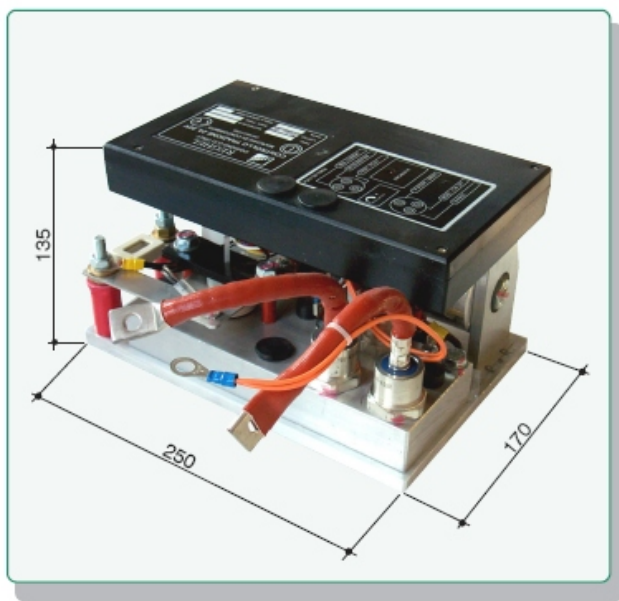


# RS100

## Regolatori di velocità a tiristori per motori serie

### Series motors thyristor controller



#### MAIN FEATURES

- **Microprocessor technology.**  
*Tecnologia a microprocessore.*
- **Diagnostic Led.**  
*Led di diagnostica.*
- **Auto plugginig at neutral available as option feature.**  
*Autofrenatura.*
- **SCR technology.**  
*Tecnologia a tiristori.*
- **Pulse widht and frequency modulation, with Max. frequency 200 Hz.**  
*Frequenza 200 Hz.*
- **Rated voltage 24 to 80 Volts .**  
*Voltaggio 24-80 Volt.*
- **Starting sequence standard.**  
*Sicurezza chiave-pedale.*
- **Power down reset circuit**  
*Sicurezze anticipate.*
- **Failsafe circuits for operation safety.**  
*Circuiti di sicurezza integrati.*
- **Pump coil suppressor included on card.**  
*Antidisturbo bobina pompa in scheda.*
- **Independent drivers for single stages.**  
*Driver indipendenti.*
- **Max. peak current is 1000 Ampere.**  
*Corrente massima di picco 1000 Ampere.*
- **Welded contactors detection.**  
*Inversione di marcia a corrente zero.*

		Voltage	Current(1min.)
Traction Motor Controller	RS 100 M 450 - 1000	24 + 80	450 - 1000A
Twin Motors Controller	RS 100 M 450 - 1000/2	24 + 80	450 - 1000A
Pump Motor Controller	RS 100 P 450 - 1000	24 + 80	450 - 1000A