

DATA SHEET

Dimensions (L×W×H), mm		550×450×1050
Weight, kg		112
Supply voltage, V		400
Supply type		Three-phase
Drive power, kW		5,5
Quantity of storage batteries		2 similar lead-acid by 12V
Battery capacity (not included to set)		from 45 up to 60Ah
Storage battery automatic charging No.1		Available
Storage battery automatic charging No.2		Not available
Rated voltage of the diagnosed units, V		12, 24
Alternator diagnostics		
Load, A	12V	200
	24V	100
Load adjustment (0-100%)		Smoothly
Drive speed, rpm		0-3000
Drive speed adjustment		Smoothly
Drive type (drive/alternator)		Belt
Belt types		- V-belt - poly V-belt
Types of diagnosed alternators		COM (LIN, BSS), P-D, RLO, C, SIG, F/67
Measured parameters		- Stabilizing voltage; - Alternating current; - Continuous current; - Drive speed; For COM voltage regulators: - Protocol; - Exchange speed; - ID; - Type; - Errors.
Voltage regulator diagnostics		
Types of diagnosed voltage regulators		COM (LIN, BSS), P-D, RLO, C, SIG
Parameters of voltage regulator to be checked		- Stabilizing voltage; - Control of the performance capacity of storage battery indicator lamp circuit (D+) For COM voltage regulators: - Protocol; - Exchange speed; - ID; - Type; - Errors.
Short circuit protection		Available
Short circuit alarm		Available
Starter diagnostics		
Power of diagnosed starters, kW		up to 6
Measured parameters		- Voltage; - Alternating current; - Continuous current.