

DATA SHEET

Dimensions (L×W×H), mm	570×505×450	
Weight, kg	70	
Supply voltage, V	230 (60Hz) or 120 (50Hz)	
Supply type	Single-phase	
Drive power, kW	2.2	
Quantity of storage batteries (not included into supply slip)	2 similar lead-acid by 12V	
Battery capacity	Capacity from 45 up to 60 A-h and dimensions (L x W x H) not exceeding 207×175×175 mm	
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	0 – 100
	24V	0 – 50
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	<ul style="list-style-type: none"> - Stabilizing voltage; - Alternating current; - Continuous current; - Drive speed; For COM voltage regulators: <ul style="list-style-type: none"> - 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	<ul style="list-style-type: none"> - Stabilizing voltage; - Control of the performance capacity of storage battery indicator lamp circuit (D+) For COM voltage regulators: <ul style="list-style-type: none"> - Protocol; - Exchange speed; - ID; - Type; - Errors. 	
Short circuit protection	Available	
Short circuit alarm	Available	
Starter diagnostics		
Power of diagnosed starters, kW	up to 4	
Measured parameters	<ul style="list-style-type: none"> - Voltage; - Alternating current; - Continuous current. 	