



Traffic Safety
Systems

Solar set 50W compleet



DATA SHEET



BATTERY	
Type	AGM lead specific for deep discharges
Rated Voltage	12 Vdc
Rated Capacity	45 Ah
PHOTOVOLTAIC PANEL	
Type	Polycrystalline Silicon
Peak power	50 W
Open circuit voltage	21.4 V
Short circuit current	6.1 A
Dimensions	680mm x 660 mm x 35 mm
CHARGE CONTROLLER	
Output Voltage	12 Vdc
Maximum output Current	10 A
MECHANICAL CHARACTERISTICS	
Material	Polyester
IP Protection Degree	IP65
Dimensions	505 mm x 435 mm x 215 mm
GENERAL CHARACTERISTICS	
Operating Temperature	-25 °C ÷ +55 °C
Total Weight	25 kg

