

		ENERGY LLOPIS S.L.U						
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Solar Charge Controller								
Model	Item No.	Picture	Description	Unit Price FOB Ningbo	MOQ PCS	Packing PCS/CTN G.W(KGS) MEANS(cm)		
MPPT	MPPT1010		1.MPPT control	125,00 €	20PCS	10PCS	12KGS	43*43*24
			2.Conversion efficiency up to 98%					
			3.Night-Light function (Optional)					
	MPPT1510		4.Battery type:Liquid,Gel					
			5.Max solar voltage:100V					
			6.Max battery voltage:40V					
	MPPT2010		7.Max power consumption:10mA					
			8.Temperature compensation					
			9.Full automatic electronic protect function					
10.4-stage Charge way: MPPT, boost, equalization, float								
11.Display Charge/discharge, battery and error description								
12.12V/24V Automatic detection								
PWM	Max10		13.Day/Night threshold:5.0V/10.0V	65,00 €	20PCS	20PCS	15KGS	43*43*24
			14.Float Voltage:13.7V/27.4V(25°C)					
	Max20		15.Boost Voltage:14.5V/29.0V(25°C)	91,00 €				
			16.Equal Voltage:14.8V/29.6V(25°C)(Liguid)					
	Max30		17.Max solar current or load current:10A/15A/20A	121,00 €				
			10A:12V~150W,24V~300W					
	Max40		18.Max PV input power	152,00 €				
			15A:12V~225W,24V~450W					
	Max50		20A:12V~300W,24V~600W	208,00 €				
			19.Temperature compensation					
Max60	-4.17 m V/K per cell(Boost,Equal charge)	240,00 €						
	-3.33 m V/K per cell(Float charge)							
Max1048	20.Dimensions/Weight:152x189x72mm/700g	115,00 €						
	21.PWM control							
Max2048	22.LCD display	150,00 €						
	23.One year's data memory							
Max3048	24.Battery type:Liquid,Gel	178,00 €						
	25.Max solar voltage:55V(12V/24V)/100V(48V)							
	26.Max battery voltage:40V(12V/24V)/64V(48V)							
	27.Max power consumption:13.8mA							
	28.External temperature sensor,automatic temperature compensation							
	29.Full automatic electronic protect function							
	30.4-stage Charge way:Fast, boost, equalization, float							
	31.Display Charge/discharge, battery and error description							
	32.12V/24V Automatic detection							
	33.Day/Night threshold:5.0V/10.0V							
	34.Fast Voltage:14V/28V/56V (25°C)							
	35.Boost Voltage:14~15.5V/28~30V/56~60V 25°C programmable							
	36.Equal Voltage:14~15.5V/28~31V/56~62V 25°C programmable							
	37.Float voltage:13~14.5V/26~29V/52~58V 25°C programmable							
	38.Max solar current or load current:10A/20A/30A/40A/50A/60A							
	39.Working time during night:0~18Hours, programmable							
	40.Light on/off delay:0~2Hours, programmable							
	41.Day/Night threshold:3~7.5V/6~15V/12~30V, programmable							
	42.Max. Wire size:25mm²							
	43.Load disconnect voltage:11~12.5V/22~25.0V/44~50V,Programmable							
	44.SOC: 20~70%,Programmable							
	45.Load reconnect voltage:11.8~13.3V/23.6~26.6V/47.2~53.2V,Programmable							
	46.SOC: 140~90%,Programmable							
	47.Over voltage protection:voltage:16.5V/33V/66V							
	48.Nominal capacity:10Ah~9990Ah,programmable							
	49.Temperature compensation							
	-4.17 m V/K per cell(Boost,Equal charge)							
	-3.33 m V/K per cell(Float charge)							
	50.Many choices of battery type, working mode and protection							
	51.Perfect EMC design							
	52.Ambient temperature:-10~+60°C							
	53.Degree of protection:IP32							
	54.Dimensions/Weight:127x189x47mm/350g(10A~40A)							
	164x189x47mm/690g(50A~60A)							

Validity:Apr.1st to May.1st,2016

NOTA: ESTOS PRECIOS ESTAN EXSENTOS DE IVA