

Furnizor: **Sc Trivolt Distribution SRL**
 Reg. com.: J23/3300/2016
 CIF: RO36421140
 Adresa: Strada Apusului nr 3 (primul
 sens giratoriu Tehodor Pallady-
 Autostrada Soarelui), Catelu, Ilfov
 Banca: BRD
 IBAN: RO34BRDE441SV13182234410

Parameter				
I-P-smart3-12V/24V/36V/48V-series	20A	30A	40A	
Charge Mode	MPPT(Maximum Power Point Tracking)			
MPPT efficiency	≥99.5%			
System Type	DC12V/24V/36V/48V	Automatic recognition		
Input Characteristic				
PV Max. Input voltage (VOC)	12V/24V/36V/48V system	DC130V		
Start charging voltage point	12V/24V/36V/48V system	Higher than battery voltage 3V		
Low input voltage protection point	12V/24V/36V/48V system	Higher than current battery voltage 1V		
Over voltage protection point	12V/24V/36V/48V system	DC120V		
Rated PV input power	12V system	260W	390W	520W
	24V system	520W	780W	1040W
	36V system	780W	1170W	1560W
	48V system	1040W	1560W	2080W

**PYRAMID REGULATOR/CONTROLLER SOLAR MODEL MPPT 40A ,
 48V/36V/24V/12V MAXIM 2080 W**

Numarul de model
 Esmart3-40A
 Cerere
 Controler de incarcator, iluminat controller, controler de sistem solar, controler termice
 Curentul maxim
 40A
 Element
 Esmart3-40A
 Modul de incarcare
 MPPT (punctul maxim de putere urmarire)
 Eficienta MPPT
 > = 99.5 %
 V max. tensiunea de intrare (COV)
 Sistem de 12V/24v // 36v 48v dc130v
 Modul de incarcare
 MPPT (punctul maxim de putere urmarire)
 Curent nominal de taxa
 40A
 Tensiunea de sarcina
 Bazat pe tensiunea bateriei
 Protectie
 Da
 Metode termice
 Ventilator de racire
 Tipul de protectie mecanica
 IP25
 Pret: 1 107,33 lei (TVA inclus)

Detalii online: <https://www.materialelectrice.ro/regulator-controller-solar-model-mppt-40a-48v-36v-24v-12v-maxim-2080-w-368190>