

SOLE

SOLAR POWER KIT FOR ROAD BARRIERS AND GATES



SOLEAU - CASE WITH CONTROL

PV voltage	V	≤ 50
Maximum current	A	20
Rated voltage	V	24
Wiring	PCB terminal, ≤6mm ²	
Working temperature	°C	-20 ~ +50
Storage temperature	°C	-30 ~ +60
Working humidity	%	10 ~ 90
Plastic box dimension (L - D - H)	mm	316 × 396 × 188
Weight (box without batteries)	kg	3 (+25kg for the batteries)
Protection degree	IP	56

PF30W - SOLAR PANEL

Peak Power (Pmax)	W	30
Voltage at Pmax (Vmp)	V	34.4
Current at Pmax (Imp)	A	0.87
Open circuit Voltage (Voc)	V	43.2
Short-circuit Current (Isc)	A	0.96
Working temperature	°C	-40 ~ +85

PLUS

The stainless steel mounting kit offers easy installation on fixed, surfaces or on poles

30W solar panel with charge controller to ensure reliable operation

Sturdy system to withstand high wind pressure, hail and snow load

Pre-cabled wiring

Sliding gate motors compatible: SUN series 24V, TURBO series 24V

Swing gate motors compatible: RAY series 24V, STAR series 24V, RÉVO series, MEWA series 24V, UNDER series 24V

Road barriers compatible: ALT series 24V

MODELS

CODE	DESCRIPTION	WEIGHT	PCS PALLET
PF30W	30 W solar panel	2,9 Kg	
SOLEAU	Box with control card and fixing hardware for solar panel (without batteries)	6,1 Kg	36

KIT COMPONENTS



PF30W

PF30W

• 1 PZ.



BOX WITH CONTROL CARD

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PANEL MOUNTING BRACKET

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ACCESSORIES



STAF089A00
Solar mounting bracket