

Fronius IG+ 35



Fronius_IG__35_4e41065b13abe.jpg



Fronius HF omvormer, 3710Wp.

Waardering Nog niet gewaardeerd

Prijs

Verkoopprijs: € 1342,02

Verkoopprijs zonder BTW: € 1342,02

Bedrag BTW

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Fabrikant [Fronius](#)

Beschrijving

Technical Data

INPUT DATA	Fronius IG Plus 35 V-1
DC maximum power at cos ?=1	3710 W
Max. input current	16.1 A
Max. input voltage	600 V
MPP voltage range	230 - 500 V
OUTPUT DATA	

AC nominal output at cos φ=1	3500 W
Max. output power	3500 VA
Max. output current	15.2 A
Max. efficiency	95.7 %
Euro. efficiency	95.0 %
MPP adaption efficiency	> 99.9 %
Grid connection	1-NPE 230 V
Frequency	50 Hz / 60 Hz
Harmonic distortion	< 3 %
Power factor	0.85 - 1 ind. / cap.
Night consumption	< 1 W
GENERAL DATA	
Dimensions (height x width x depth)	673 x 434 x 250 mm
Weight	23.8 kg
Degree of protection	IP 54**
Inverter concept	HF transformer
Cooling	Regulated air cooling
Installation	indoor and outdoor installation
Ambient temperatur range	From -20°C to +55°C
Permitted humidity	0 % to 95 %
SAFETY EQUIPMENT	
DC insulation measurement	Warning/shutdown (depending on country setup) at Riso < 500 kOhm
Overload behavior	Operation point shift, power limiter
DC circuit breaker	integrated