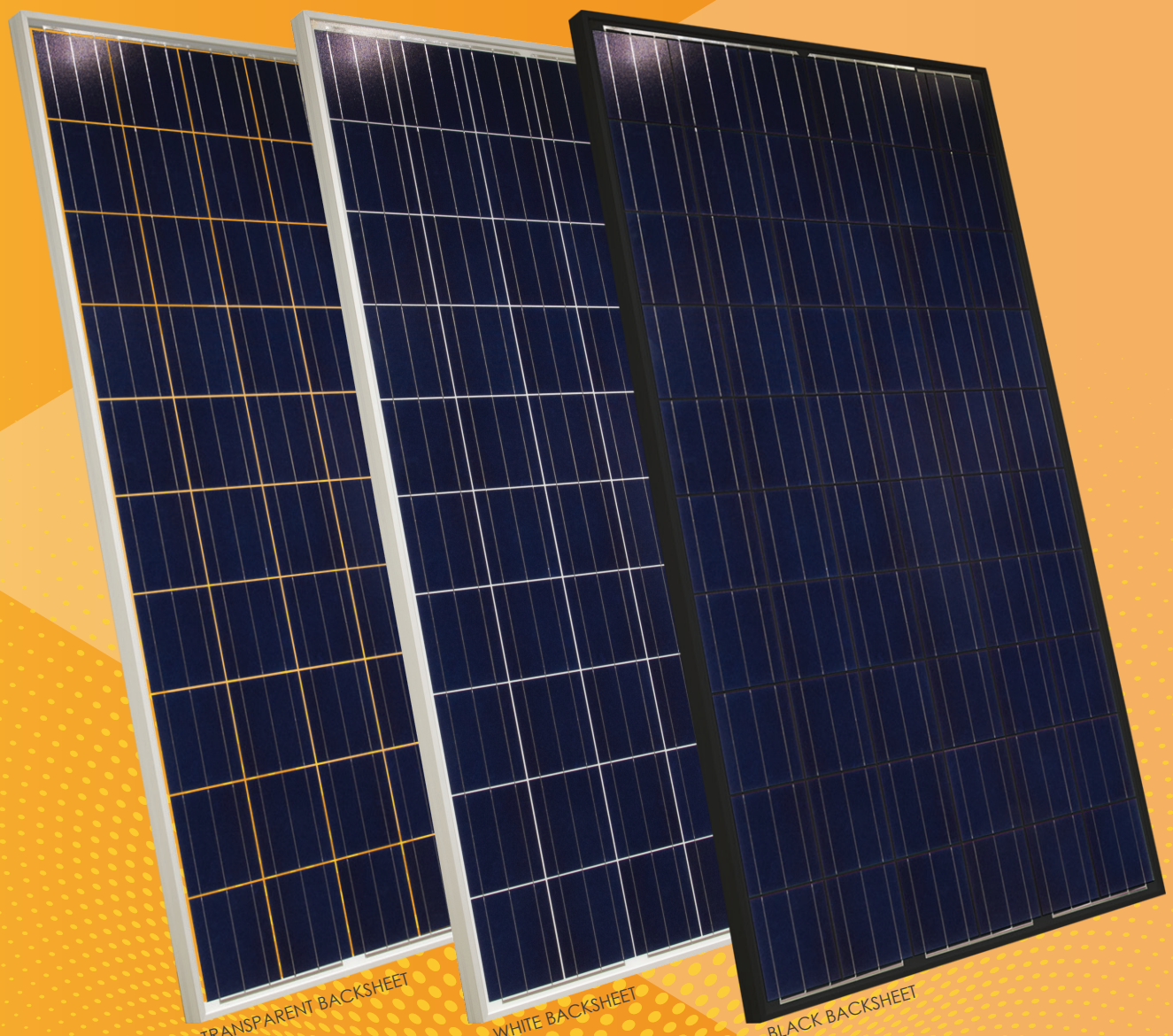
ecomesh by EndeF

PHOTOVOLTAIC PANEL 265W



Made in UE

IEC 61215
IEC 61730

© EndeF Engineering S.L. R All rights reserved.
Data included in the current document is subject to change without notice.

(+34) 976 365 811
www.ecomesh.es
info@endef.com

ecomesh by EndeF

General features

Cell size	156x156mm
Cell number	60
Front glass	3.2mm tempered glass
Weight	19kg
Dimensions (LxWxT)	1640x992x40mm
Junction box	IP65 / IP67 disponibles
Cable length	1000mm
Cable section	4mm²
Diodes number	3
Connectors	MC4 compatible
Frame	Anodised aluminium

Electric specifications

Values tested under Standard Conditions STC (AM 1.5, Irradiance 1000 W/m², Cell emperature 25ºC)

Nominal Power (Pmax)	265 Wp
Nominal Voltage (Vmp)	31.65 V
Nominal Current (Imp)	8.40 A
Open circuit voltage(Voc)	38.58 V
Short circuit current	9.06 A
Output Tolerance	0 + 4.99 Wp
Module efficiency	16.61%

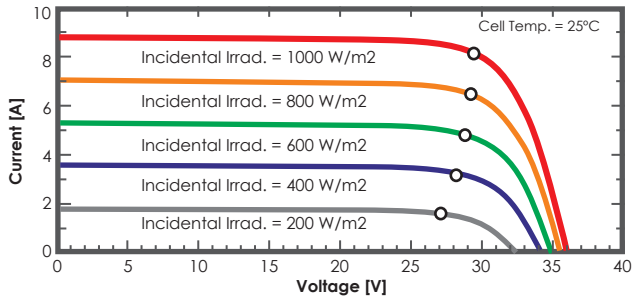
Maximum system voltage	DC 1000V (TUV)
Operating cell temperature	-40ºC / +85ºC
Maximum reverse current	15A
Máximum wind/snow load	2400Pa/5400Pa
Protection degree IP	IP65
Safety class	II

Voltage temp. coefficient	-0.37%/K
Current temp. coefficient	+0.06%/K
Power temp. coefficient	-0.47%/K

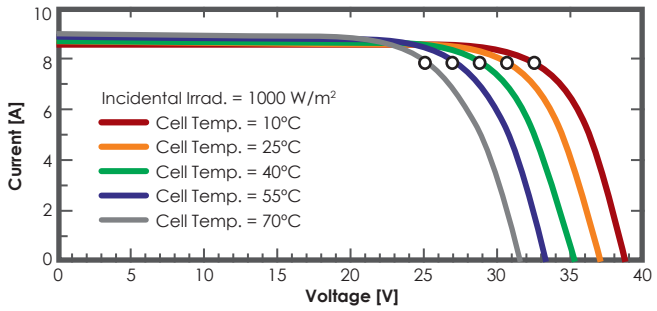
Packing information

Container	20'GP	40'GP	40'HQ
Pallets per container	12	28	28
Units per container	300	700	770

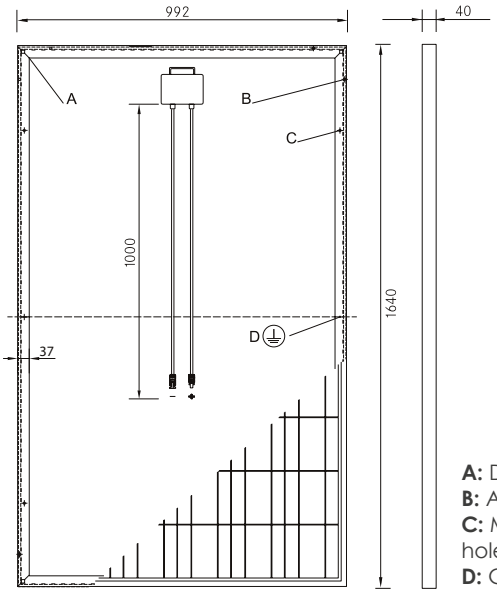
I-V Curveaccording to incidental irradiance



I-V Curve according to temperature



Dimensions



A: Drainage
B: Air circulation
C: Mounting holes
D: Ground wire

Made in UE

IEC 61215
IEC 61730

©EndeF Engineering S.L. All rights reserved.
Data included in the current document is subject to change without notice

(+34) 976 365 811
www.ecomesh.es
info@endef.com

ecomesh by EndeF