PV plants in the public arena are gaining increasing importance. You can professionally display your plant's most significant data using the FRONIUS IG Public Displays. For this you need an interface (plug-in card or box) for the PV plant and a suitable large-format display. As usual, all FRONIUS IG Public Displays are constructed on the plug & play principle. Just insert the plug-in card or box and any cables supplied, select the display values and away you go. We can supply:

FRONIUS IG PUBLIC DISPLAY

The FRONIUS IG Public Display: the complete package comprising interface and alphanumeric large-format display. All the values of the entire plant[*], which can cover up to 100 inverters, can be selected for the rotating display. One value in the group is picked as the favourite and is then displayed every second time the value changes.

*) Following values can be displayed:

AC-Power – Total Energy – Energy/Day - Energy/Year
CO_2 Total - CO_2/Year - CO_2/Day
Total Earnings – Earnings/Day – Earnings/Year - Date & Time

Values from installed Sensor Card/Box:

Module temperature / Irradiation / Ambient temperature

TECHNICAL DATA

Display indication	Alpha-numeric (2 lines with 8 characters each)
Design of the display	Fronius-specific (as shown on picture)
Dimensions	650 x 450 x 50 mm (l x w x h)
Weight	6 kg
Connections	2 x RJ45-connections for RS485-transmission
Protection class	IP 65
Indication	LCD black on silver, reflective
Height of figures	50 mm
Fronius Article-Number	**4,240,306**

FRONIUS IG PUBLIC DISPLAY CARD

This is the interface of the PV plant that is compatible with all large-format displays made by the RiCo company. Simply connect the card to the display and inverter. Add on as many inverters as you like and display all the values you want from FRONIUS IG.*access*.
Create your own individual large-format display. Any line, variable or number of figures can be supplied.
Max. possible distance between the display and a FRONIUS IG Public Display Card: 15 m

TECHNICAL DATA

Dimensions	140 x 100 x 26 mm (l x w x h)
Connections	9-pole submin (RS232 connection for display)

Fronius Article-Number	**4,240,006**

FRONIUS IG PUBLIC DISPLAY BOX

This is the interface of the PV plant that is compatible with all large-format displays made by the RiCo company. Simply connect the box to the display and inverter. Add on as many inverters as you like and display all the values you want from FRONIUS IG.*access*.
Create your own individual large-format display. Any line, variable or number of figures can be supplied.
Max. possible distance between the display and a FRONIUS IG Public Display Box: 15 m

TECHNICAL DATA

Dimensions	197 x 110 x 57 mm (l x w x h)
Connections	9-pole submin (RS232 connection for display)
	2 x RJ 45 sockets (RS 485)
Protection class	IP 20

Fronius Article-Number	**4,240,106**