



Dimensions shown in mm

SPECIFICATIONS:

Weighing Capacity	64kg or 141lb	Platform Size (WxD)	22" x 17.7"
Readability	1g or 0.002lb	Dimensions (WxHxD)	22" x 3.7" x 18"
Reproducibility	≤±0.5g	Platform Cable Length	3 meters or 9'
Linearity	≤± 2g	Net Weight	30kg or 65lb
Response Time	≤ 1 sec	Data Output Speed	20 to 400 ms
Operating Temp.	0 to +40 °C	Base Construction	Galvanized Steel
Protection Rating	IP67 / NEMA 4	Overload Capacity	130kg or 285 lb

FEATURES:

Connectable to Sartorius isi Indicators

Through an RS485 signal, the IS64FEG-S can be connected to an isi Indicator with it's standard 3 meter (9') cable, or up to 300 meters (900') where longer distance is required.

IP67 / NEMA 4 Protection Rating

The IP67 protection rating of the platform provides excellent dust and water protection, even if temporarily submerged. That makes the IS suitable for use in tough industrial environments.

Ultra fast Response Time

You won't have to wait more than one second for a stable readout with this platform. With special menu codes activated, you can actually reduce the response time down to 800ms!

Connect directly to a computer

The Sartorius' IS digital weighing platforms can be connected directly to a computer when an optional RS232 converter is installed.

Standard Internal Calibration

Simply press one key to calibrate the platform at any time. Internal calibration is especially useful when the scale gets moved from one location to another, or when the temperature varies considerably. This saves the cost of purchasing calibration weights.

Fast Data Communication

Depending upon the menu setting you select in the setup parameters, data outputs can be sent up to 50 times a second.

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Related Documents	#
Industrial Catalog	2000
Laboratory Catalog	1000
Calibration Catalog	80000