



DATA SHEET

floor-cell - 2 x 2

„Automating the future together“



floor-cell - 2 x 2

- Cell modules that can be combined in different ways, enabling a wide variety of combinations thanks to a grid dimension of just 50 mm
- Cable routing options in the cell components allow flexible supply to all consumers
- Gratings in the floor assembly to ensure work safety
- The floor-cell can be equipped with robots, storage units, feeders and process modules
- Precision machine shoes guarantee precise alignment
- Good view of the process through large viewing windows
- Sturdy frame construction allows in-house transportation by forklift or transport crane
- Can be used as a stand-alone unit or in a system network

OPTIONS

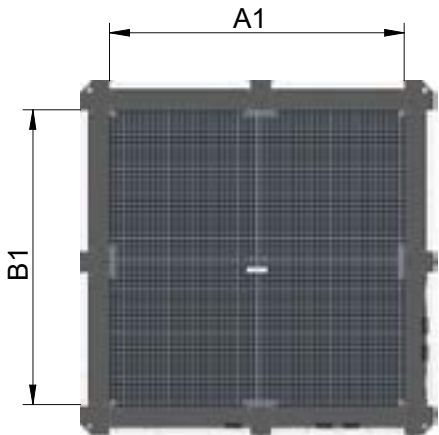
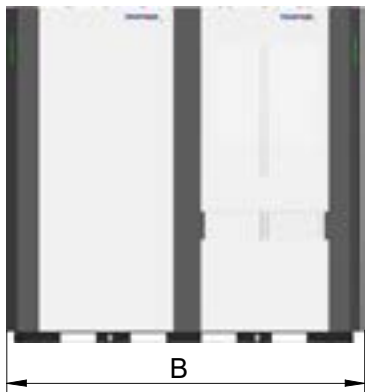
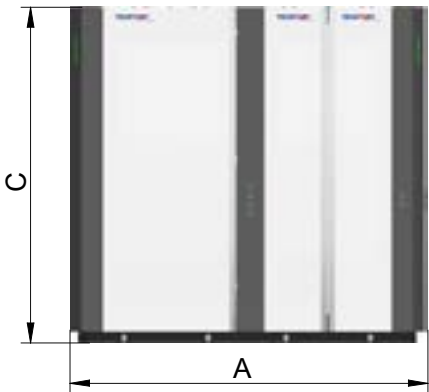
- Switch for requesting and acknowledging doors directly on each door
- Lighting modules for better illumination in the cell
- For downstream processes, the solenoid interlock is converted to mechanical guard locking
- Cell roof and color filter on the side, e.g. to block out extraneous light during visual processes
- Control cabinet module integrated in the cell
- Cable guide pillars for laying large quantities of cables upwards

- ① Lighting module
- ② Column with integrated status light
- ③ Floor assembly with grating
- ④ Filling with captive screws
- ⑤ Carrier door
- ⑥ Carrier filling
- ⑦ Door
- ⑧ Precision machine shoes



TECHNICAL PROPERTIES

Length (A)	2.550 mm	Usable length (A1)	2.100 mm
Width (B)	2.550 mm	Usable width (B1)	2.100 mm
Height (C)	2.389 mm	Weight	2.049 kg





TECHTORY GmbH
Automation and
machining technology

Ludwig-Winter-Straße 5
77767 Appenweier
+49 7805 9589-0
info@techtory.de