



SUPER CAPBOX



NO CABLES ALONG THE ROBOT

SUPERCAPACITOR TECHNOLOGY

WIFI GRIPPER COMMAND

- Embedded Supercapacitors.
- Millions recharge cycles.
- Long lasting charge (more than 20 cycles executable with a full charged device).
- Fast recharge process with spring contact connectors (< 5 sec.).
- Suitable to all Mechatronics grippers and actuators.
- Bidirectional wireless communication with the electric cabinet.

CAPBOX

The Capacitor Box allows a correct functionality of Gimatic's electric grippers in all the cases where power supply is limited in peak current (i.e. some collaborative robots).



- 3 models available (one for grippers size 16 and 25, one for grippers size 32).
- Plug & Play system.
- Compatible with all Gimatic electric actuators.
- Compact dimensions.

- Embedded connection of power supply, command signal and additional I/O.
- Plug & Play connection with standard M8 8-pin connectors and angular M8 3-pin/4-pin connectors (depending on the version).

