

# DATASHEET

## Door controllers by SALTO

SALTO offers a wide range of door controllers that enable the expansion of SALTO access control benefits to all those doors where a stand-alone electronic escutcheon cannot be fitted. The door controllers read encrypted data contained on the carrier and allow for updating of the carrier via SALTO Virtual Network technology, making it possible to cancel lost or stolen cards remotely.

[www.saltosystems.com](http://www.saltosystems.com)

### TECHNICAL SPECIFICATIONS: INPUT&OUTPUT EXPANSION BOARD - (CU4EB8)

**SALTO**  
inspired access



**TECHNICAL DATA:**

Board dimensions: (H x W x D)	131,0 x 104,0 x 43,3 mm
Housing dimensions: (H x W x D):	240,0 x 180,0 x 56,0 mm
Weight:	0,5 kg
Connection to the CU420E:	BUS RS485.
Inputs:	4 inputs for door contact, office mode, push-button input for door opening as well as 1 tamper input and 1 sabotage button. Programmable via ProAccess SPACE.
Outputs	6 relay outputs, potential-free change-over contacts, max. Load capacity 2A, 30 VDC. Programmable via ProAccess SPACE.
Sabotage monitoring	Via input contacts (door open alarm and tamper alarm)
Power source:	12 VDC, 400 mA, via plug-in power supply.
Temperature (without condensation):	0 ° C to +60 ° C
IP class:	Not suitable for outdoor use.
Certifications: <sup>2)</sup>	CE, FCC.
Additional information:	

For use with the SALTO controllers CU42E0 and CU4200. All communication with the CU4EB8 is encrypted. Administration of the access rights to the respective switching outputs in the ProAccess SPACE management software.

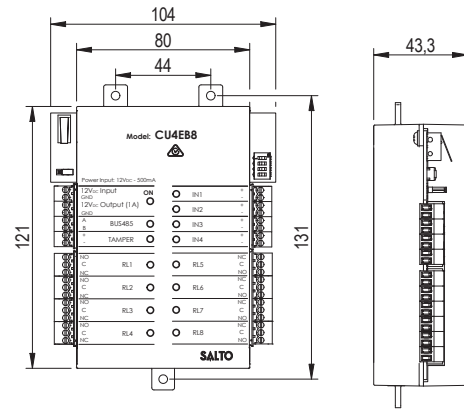
**ACCESSORIES**

Housing	Gray or transparent
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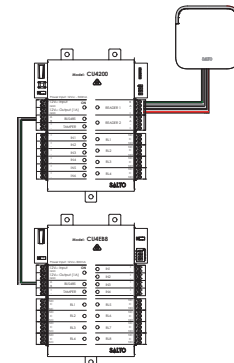
**TECHNOLOGY PLATFORMS:**

Smile - Selfprogrammable	—
ROM:	—
SVN data-on-card:	•
SALTO RFnet:	—
SALTO BLUEnet:	—
SALLIS:	—
SALTO KS:	—

**TECHNICAL DRAWING:**



**CONNECTIONS:**



**HOUSING FINISHES:**



Gray

Transparent