



CAD0485-AA Interface Multiplier

- **Input: 1 x RS422/RS485**
- **Outputs: 8 x RS422/RS485**
- **Connection of up to 10 SIVIS Minidome or CCDA dome to each RS422/RS485 output**
- **Cascaded connection of up to 10 interface multipliers with RS422**
- **Cascaded connection of up to 3 interface multipliers with RS485**

The interface multiplier CAD0485-AA distributes the signals from one RS485 or RS422 interface to up to 8 outgoing interfaces. The configuration can be set by means of DIP switches.

Up to 10 SIVIS Minidome or CCDA cameras can be connected to each output.

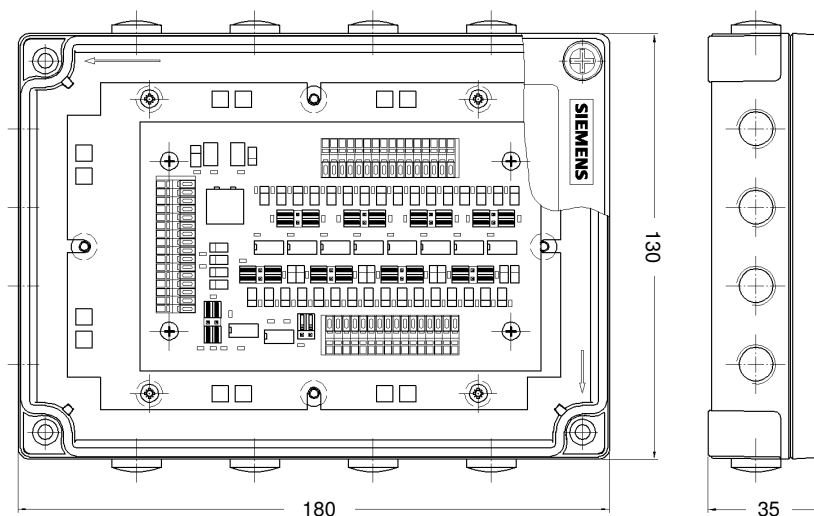
A cascade connection of up to 10 / 3 interface (RS422 / RS485) multipliers is also possible.

The interface multiplier can be used in conjunction with the dome converter CAC0103 or connected directly to the CKA3210 and CKA4810 control units.

The CAD0485-AA interface multiplier can be used in existing RS485/RS422 networks.

The interface multiplier is supplied from a separate 12 V power supply.

Dimensions in mm



Technical data

Connection	3 x 16 spring terminals
Data input	1 x RS422/RS485, selectable,
Baud rate	up to 19200 baud
Data output	8 x RS422/RS485, selectable,
Baud rate	up to 19200 baud
Power supply	DC 12 V \pm 10 %, max. 500 mA (ensure proper polarity!)
Operating temperature, relative humidity	0 to +50 °C, 5 to 95%, no condensation
Dimensions (W x H x D) in mm	130 x 180 x 40 (without cable glands)
Cable inlet	12 x M12 x 1.5 for cable diameter from 3.5 to 7 mm
Protection class	IP40

Ordering data

Type	Order No.	Designation	Approx. weight in kg
CAD0485-AA	S24245-F5047-A1	Interface multiplier	0.60