

Expansion card (EXP15) for Qbus controller (CTD10/CTD40)

*Controller CTD*

+

*Expansion Card EXP15*

1. Product description

The Qbus Controller (CTD10/CTD40) can easily be expanded to support additional Qbus modules. A Qbus module is any Qbus product connected to the Qbus 2-wire bus (a REL08, DIM04SA, Smart Switch, Tastu display, air quality sensor....)

Qbus Controllers are available in three versions:

- CTD10: supports maximum 10 Qbus modules
- CTD40: supports maximum 40 Qbus modules
- CTDmax: supports on average 75 Qbus modules per bus (so 150 modules in total).

Qbus Controllers CTD10 and CTD40 can each be expanded to support an additional number of Qbus modules. To expand these Controllers, **Expansion Cards (EXP15)** can be used. Per Expansion Card, 15 additional Qbus modules can be connected to the Controller. This way the CTD10, which initially supports 10 Qbus modules, can also support 25 modules (adding 1 EXP15), 40 modules (adding 2 EXP15), 55 modules (adding 3 EXP15) or become a CTDmax by adding 4 Expansion Cards. The CTD40, which initially supports 40 Qbus modules, can also support 55 modules (adding 1 EXP15) or become a CTDmax by adding 2 Expansion Cards.

Thanks to this Expansion Card system, the Controllers can grow with the installation.

2. How to Expand a Controller via Systemmanager?

(Click on the image below to start explanatory video).

