

DIGIMIC DExt

Extension power supply unit

Article no.: 05.0025



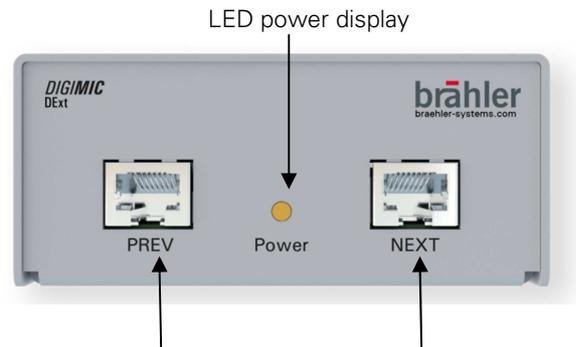
Introduction

With the DExt from the DIGIMIC family it is possible to extend the DIGIMIC system.

The number of units controlled by the DCen32 is limited by the power consumption of the devices. The DExt, which supplies longer device chains with additional power, provides a remedy. Almost infinitely long chains are possible. In addition, the distance between the control centre and the first unit can be significantly extended - up to 100m per DExt.



Depending on the type, the number of units per chain varies: DIGIMIC CS up to 40 units, CMic and CMic ID up to 25, DDol up to 14 (examples).

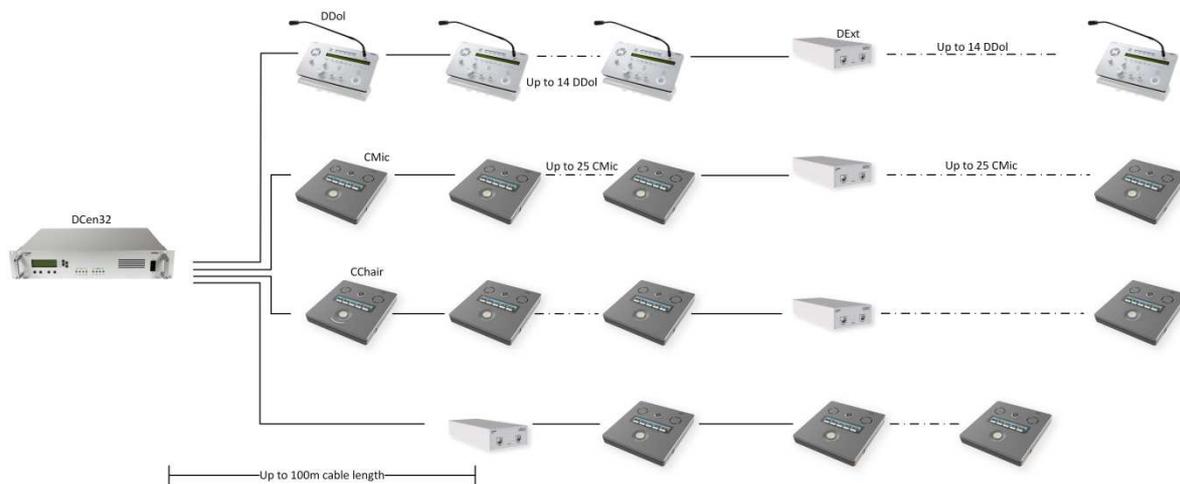


Connection from the previous desk or from the control panel Connection to the next desk



mains connection

Example system drawing



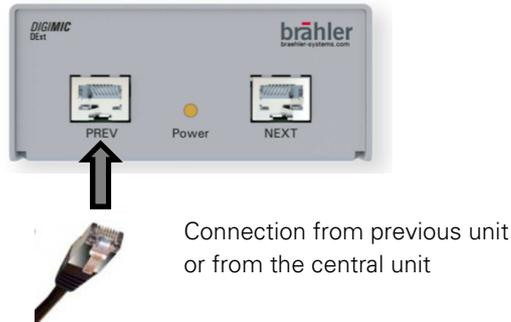
The DExt is connected to other devices of the DIGIMIC family via CAT5e cables or better.



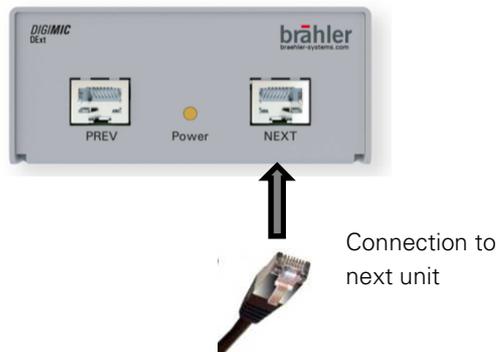
It is not allowed to be mixed different device types of the DIGIMIC family in one chain.

Connection

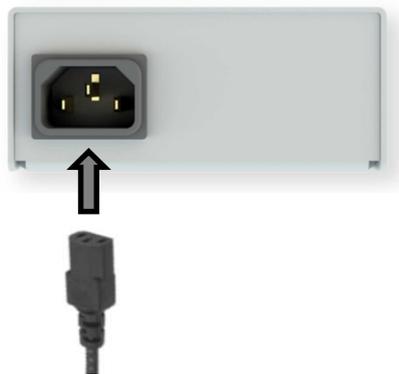
To put the DExt into operation, connect the DExt to the last unit of the preceding chain or to the central unit using the RJ45 plug...



... and with the first unit of the next chain.



Connect the DExt to the mains plug and connect it to the power supply. Only use suitable cables for this purpose. The DExt has an automatic on/off switch - this means the unit will not start until it receives power from an upstream console or central unit. The yellow LED (Power) indicates correct operation (if the mains plug is plugged in and an upstream unit is sending power).



The DExt is ready for use immediately and does not need to be configured separately.

To switch off the DExt, disconnect the mains plug from the power supply or switch off the upstream device.



The DExt connectors are only suitable for other devices of the DIGIMIC family. Do not connect any other devices.



In case of malfunctions, contact a technician, do not attempt to repair, unscrew or similar the DExt by yourself.

Further information about our products can be found on the Internet under:

www.braehler.com

© 2019

Copyright by BRÄHLER Systems GmbH, Königswinter

All rights reserved, in particular (also in extracts) those of translation, reprinting, reproduction by copying or similar procedures.

BRÄHLER Systems reserves the right to make technical changes without prior notice.

Brähler Systems GmbH

Auf der Alten Burg 6

53639 Königswinter, Germany

T +49 2244 930-0

F +49 2244 930-450

sales@braehler.com