

EPM-DM3D

Universal Dimmer Module

Connection diagrams (revision 1.10)



OVERVIEW

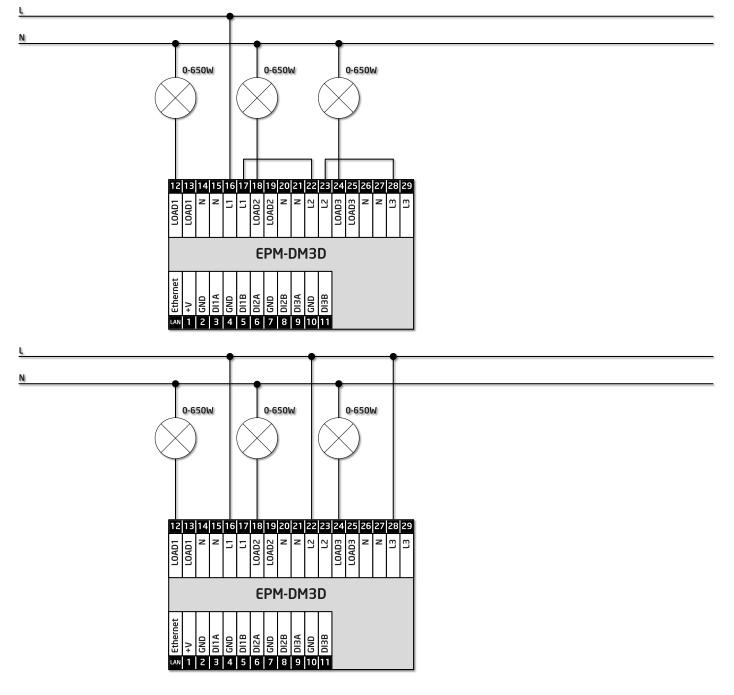
The universal dimmer module EPM-DM3D is designed to control lighting loads.

The module can operate in three-channel, two-channel and one-channel modes.

The device can be powered using single-feed, dual-feed and triple-feed schemes.

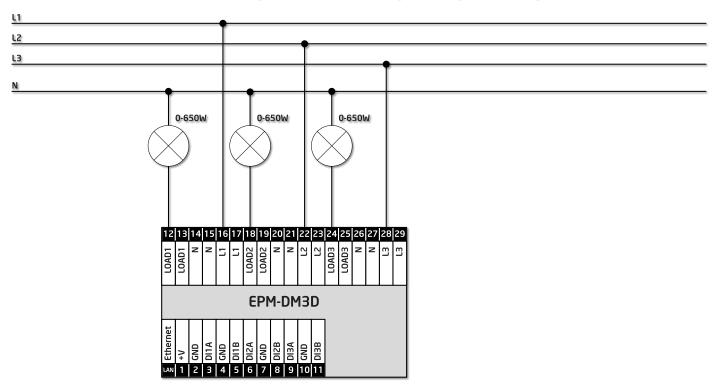
All channels can be powered from same phase as well as from different ones.

1. Three-channel mode. Single-feed and triple-feed one-phase powering.

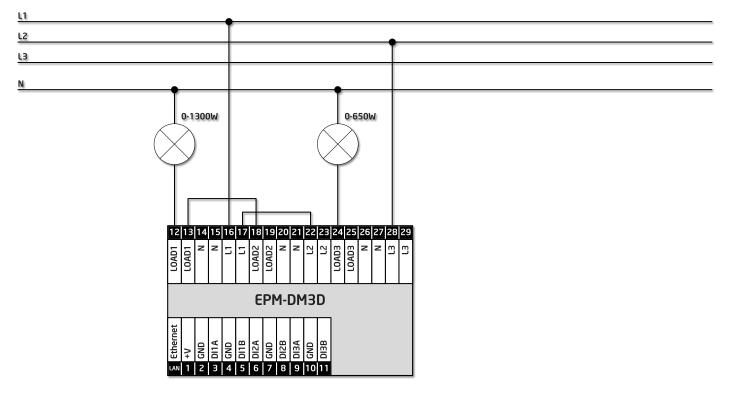




2. Three-channel mode. Triple-feed three-phase powering.

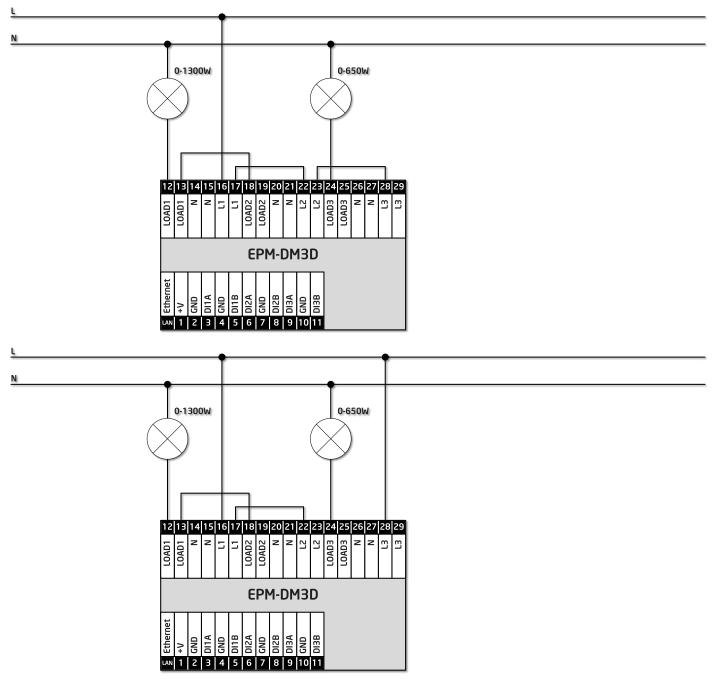


3. Two-channel mode. Dual-feed two-phase powering.



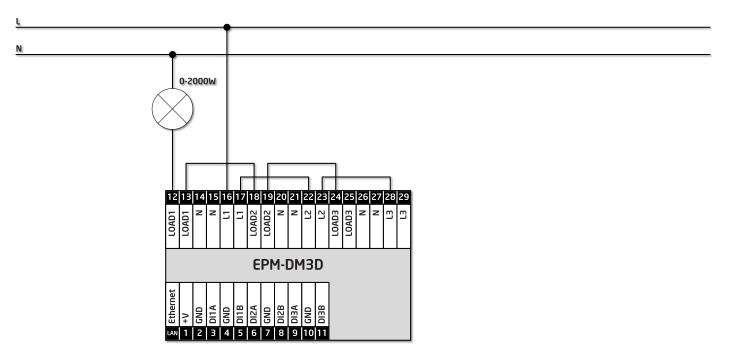


4. Two-channel mode. Single-feed and dual-feed one-phase powering.

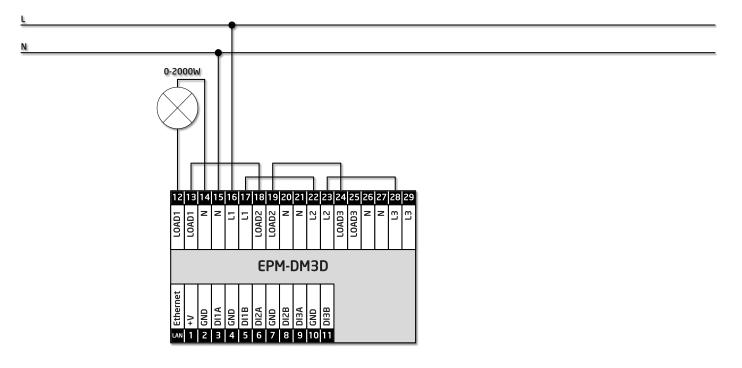




5. One-channel mode. Single-feed powering.

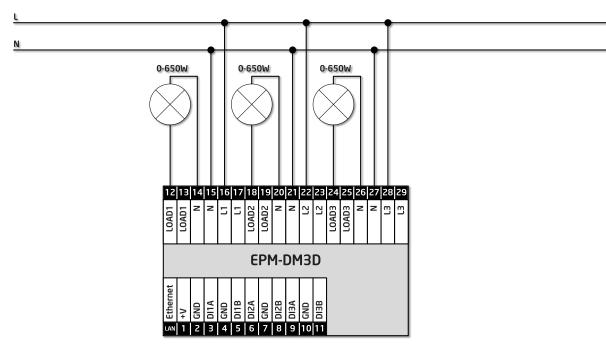


6. One-channel mode. Single-feed powering. Connecting neutral wires using device terminals.

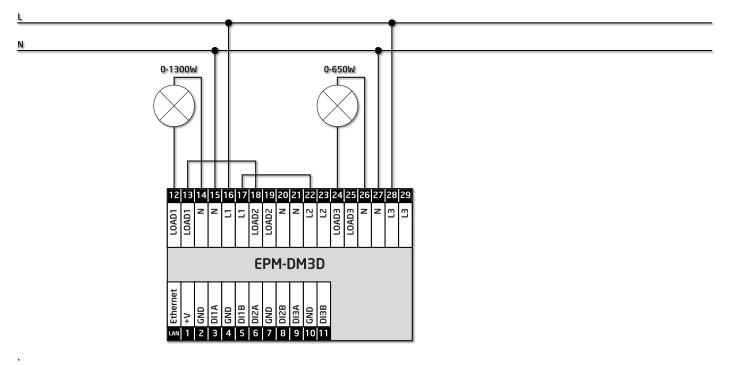




7. Three-channel mode. Triple-feed powering. Connecting neutral wires using device terminals.



8. Two-channel mode. Dual-feed powering. Connecting neutral wires using device terminals.



For further information refer to www.highcross.pro