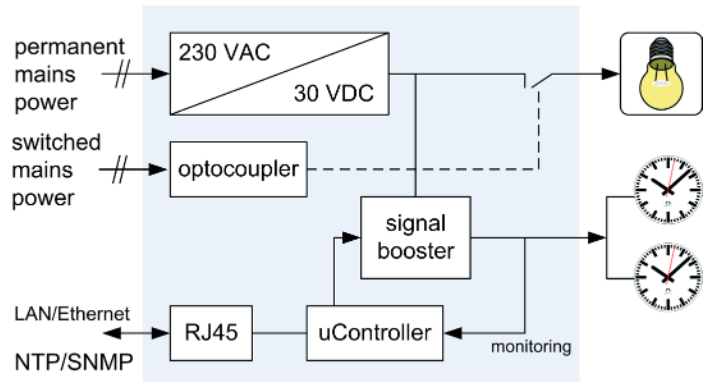# NCC - Network Clock Controller

The Network Clock Controller offers complete control and monitoring of the movements, illumination and intensity thereof as well as the second/minute hand modes via the software MOBA-NMS. It can be used for single- and double-sided clocks.
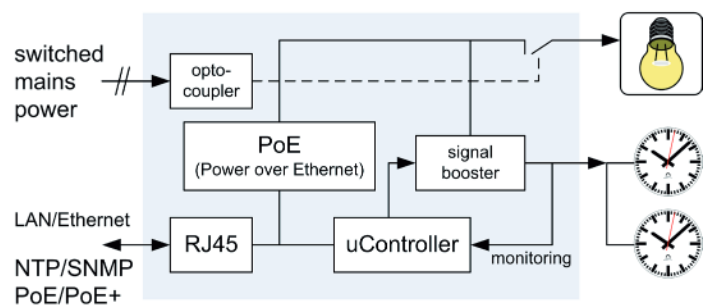
Network clock, mains powered
- Mains Power 100 – 240 VAC for LED illumi-nation
- Separate mains power 100 – 240 VAC input for illumination control (without load)
- Synchronization: NTP Unicast or Multicast
- Connection terminals for LAN/Ethernet , mains power, movements and illumination

Network clock, fully PoE powered (illumination control by switched mains power)
- PoE power for movements and LED illumina-tion (or PoE+ , depending on clock diameter)
- Separate mains power 100 – 240 VAC input for illumination control (without load)
- Synchronization: NTP Unicast and Multicast
- Connection terminals for LAN/Ethernet and illumination control

Network clock, fully PoE powered
- PoE power for LED illumination and move-ments (or PoE+, depending on clock diame-ter)
- Automatic illumination control via week pro-gram from NCC
- Synchronization: NTP Unicast or Multicast
- Connection terminals for LAN/Ethernet incl. PoE