

# TKT68C CENTRAL BATTERY SYSTEMS



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Date: April 24, 2024 | Source:

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Central battery system in TKT68 series offers a space saving and efficient emergency lighting solution. Central battery systems include space for batteries, so it is suitable to be placed in locations where space is limited.

We recommend TKT68 series especially for medium sized and large buildings. TKT68XXC also allows the decentralization of central battery systems to several independent areas. TKT68 is quick to assemble as the terminals are conveniently located on the upper side of the unit and the fuses of the output circuits are at the terminals.

### Technical data:

input voltage 220-240 VAC

output voltage in normal mode 220-240 VAC

output voltage in battery mode 216 VDC

battery voltage of 216 V is generated by 18 pieces of 12 V batteries connected in series

includes space for 65 Ah battery

8, 16 or 24 output circuits

8 x 350 VA, 4 x 700 VA or 2 x 1400 VA parallel connections are possible

max 32 luminaires per circuit (please note local restrictions)

ADDRESSABLE 230 V CENTRAL BATTERY SYSTEMS

| Product Code | Nominal Supply Voltage                | Number of Output Circuits | Max Load of Circuits (VA) |
|--------------|---------------------------------------|---------------------------|---------------------------|
| TKT6808C     | 1~ N/PE 220-240 VAC, 50/60 Hz         | 8 x 350 VA / W            |                           |
| TKT6816C     | 1~ N/PE 220-240 VAC, 50/60 Hz         | 16 x 350 VA / W           |                           |
| TKT6824C     | 1~ N/PE 220-240 VAC, 50/60 Hz         | 24 x 350 VA / W           |                           |
| TKT6808CF    | 3~ N/PE 220-240/380-415 VAC, 50/60 Hz | 8 x 350 VA / W            |                           |
| TKT6816CF    | 3~ N/PE 220-240/380-415 VAC, 50/60 Hz | 16 x 350 VA / W           |                           |
| TKT6824CF    | 3~ N/PE 220-240/380-415 VAC, 50/60 Hz | 24 x 350 VA / W           |                           |

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