

# CENTRAL BATTERY SYSTEM TKT7824CFP

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Date: May 07, 2024 | Source:  
[www.teknoware.fi/en/emergency-lighting/central-battery-system-tkt7824cfp](http://www.teknoware.fi/en/emergency-lighting/central-battery-system-tkt7824cfp)

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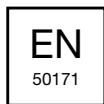
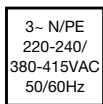




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The central battery system in the TKT7 series offers an efficient, high-tech emergency lighting solution. You can easily modify the system according to your needs, making the new TKT7 series a truly flexible choice. The TKT7 series has a bright touch screen and logical user interface, so it is easy to use. It also has automatic luminaire detection, which makes commissioning the luminaires in your system simple and fast. The central battery system is compatible with all of our 230 V addressable luminaires so you can replace an existing system with ease. The TKT7 series is an easy to adapt solution for locations which need different numbers of luminaires.

The central battery system in the TKT78C series is particularly suitable for medium-sized buildings. You can choose from models ranging from 4 to 24 output circuits. The maximum battery capacity is 65 Ah. An integrated battery cabinet is included.

Product Code	TKT7824CFP
Customs Code	85044090
GTIN Code	6438045026480
ETIM Product Class	EC002678
Length	665 mm
Width	799 mm
Height	1850 mm
Weight	145 kg
Nominal Supply Voltage	3~ N/PE 220-240/380-415VAC, 50/60Hz
Nominal Output Voltage, Mains Supply	220-240 VAC
Output Voltage, Battery Supply	216 VDC
Battery Voltage	216 VDC
Max Battery Capacity	65 Ah
Max total load, mains operation	8400 VA
Max total load, battery operation 1 h	6000 W
Max total load, battery operation 3 h	3340 W
Number of Output Circuits	24 x 350 VA / W
Max Total Load, 1 h Duration	6000 W
Power Consumption	9515 VA
IP Class	IP31
Body Material	sheet metal
Colour	RAL9003

ONE OR MORE OF THESE IS ALSO REQUIRED:

## BATTERIES FOR CENTRAL BATTERY SYSTEMS



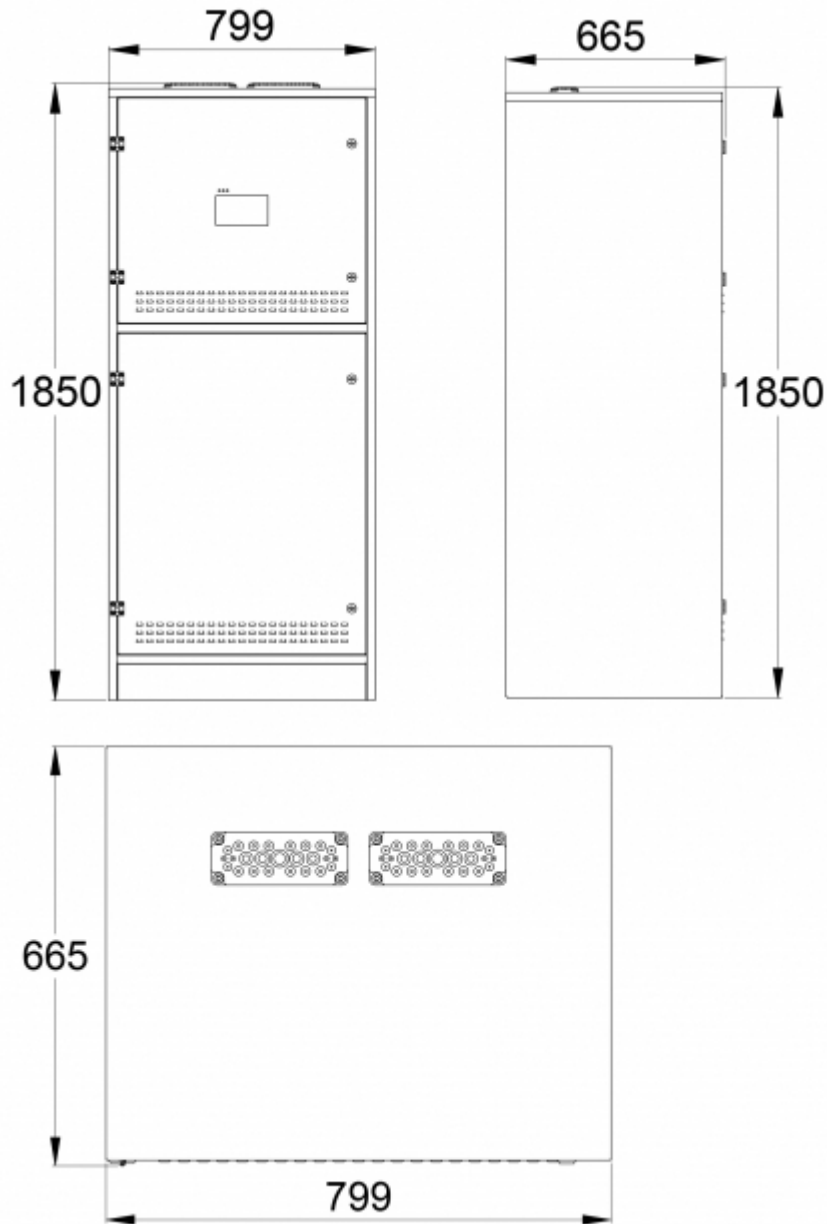
Product Code	Product Name	Battery Size (Ah)
TEA020	Sealed Lead Acid Battery TEA020	6,5

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Product Code	Product Name	Battery Size (Ah)
TEA021	Sealed Lead Acid Battery TEA021	17
TEA022	Sealed Lead Acid Battery TEA022	24
TEA023	Sealed Lead Acid Battery TEA023	38
TEA024	Sealed Lead Acid Battery TEA024	65



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