### CENTRAL BATTERY SYSTEM TKT7524CP

















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

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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 TKT75C 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.



| Product Code                          | TKT7524CP                    |
|---------------------------------------|------------------------------|
| Customs Code                          | 85044090                     |
| GTIN Code                             | 6438045025872                |
| ETIM Product Class                    | EC002678                     |
| Length                                | 283 mm                       |
| Width                                 | 595 mm                       |
| Height                                | 1030 mm                      |
| Weight                                | 60.2 kg                      |
| Nominal Supply Voltage                | 1~ N/PE 220-2240VAC, 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       | 2580 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                     | 3695 VA                      |
| IP Class                              | IP31                         |
| Body Material                         | sheet metal                  |
| Colour                                | RAL9003                      |

### ONE OR MORE OF THESE IS ALSO REQUIRED:

# BATTERY CABINETS FOR CENTRAL BATTERY SYSTEMS





| Product Code | Product Name             | Space for Batteries |
|--------------|--------------------------|---------------------|
| TK6500B      | Battery cabinet TK6500B  | 18 x 12 V / 15 Ah   |
| TK6500BP     | Battery cabinet TK6500BP | 18 x 12 V / 15 Ah   |
| TKT6500      | Battery cabinet TKT6500  | 6 x 12 V / 100 Ah   |
| TKT6500P     | Battery cabinet TKT6500P | 6 x 12 V / 100 Ah   |

# BATTERY CABLES FOR CENTRAL BATTERY SYSTEMS



| Product Code | Product Name          | Length of Battery Cable (m) |
|--------------|-----------------------|-----------------------------|
| XJ997        | Battery Cables XJ997  | 1,5                         |
| XJ997B       | Battery Cables XJ997B | 1,5                         |
| XJ997C       | Battery Cables XJ997C | 2,5                         |
| XJ997E       | Battery Cables XJ997E | 3,5                         |

# BATTERIES FOR CENTRAL BATTERY SYSTEMS



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







