

FEATURES OF CENTRAL BATTERY SYSTEMS



Central Battery System		TKT3122	TKT41xx	TKT65xxBx	
Basic information					
	Nominal Supply voltage	1~ N/PE 230 VAC	1~ N/PE 230 VAC	1~ N/PE 230 VAC	
	Output voltage, mains supply	24 VAC	24 VAC	230 VAC	
	Output voltage, battery supply	24 VDC	24 VDC	216 VDC	
	Battery voltage	24 VDC	24 VDC	216 VDC	
	Max. battery capacity	24 Ah	100 Ah	65 Ah	
	Max total load, mains operation	250 VA	1050 VA	6000 VA	
	Max total load, 1 h battery operation	290 W	1370 W	6000 W	
	Max total load, 3 h battery operation	135 W	565 W	3340 W	
	Amount of output circuits	4	8-16	6-24	
	Max. output power / circuit	120 VA / 190 W	120 VA / 190 W	250 VA / W	
	Connection of circuits in parallel	—	—	—	
Features					
	Self-Testing of Central Battery System	—	—	—	
	Addressable testing of luminaires	—	—	—	
	Circuit Monitoring	—	—	—	
Interior optional features for Central Battery System					
	Integrated printer	—	—	—	
	LCD Display	—	—	—	
	LON Interface	—	—	—	
	BACnet Interface	—	—	—	
	ACM Interface (RS-485)	—	—	—	
	WebCM / WebACM Interface (Ethernet)	—	—	—	
Compatibility of external system modules					
	Local Controller	—	—	x	
	Switch Controller	—	—	x	
	Address module	—	—	x	
	Intelligent Controller Interface	—	—	—	

*) TKx66xxCFx = three phase input

***) Circuits can be connected in parallel to increase the output power up to 700 VA / W or 1400 VA / W



TKT65xxC	TKT65xxCP	TKT66xxCx	TKT67xxC	TKT68xxCx
1~ N/PE 230 VAC	1~ N/PE 230 VAC	1~ N/PE 220-240 VAC	3~ N/PE 220-240/380-415 VAC	1~ N/PE 220-240 VAC
230 VAC	230 VAC	220-240 VAC	220-240 VAC	220-240 VAC
216 VDC	216 VDC	216 VDC	216 VDC	216 VDC
216 VDC	216 VDC	216 VDC	216 VDC	216 VDC
65 Ah	65 Ah	65 Ah	450 Ah	65 Ah
2580 VA	2580 VA	6000 VA	19600 VA	6000 VA
6000 W	6000 W	6000 W	19600 W	6000 W
3340 W	3340 W	3340 W	19600 W	3340 W
8-24	8-24	8-24	16-56	8-24
250 VA / W	250 VA / W	350 VA / W 700 VA / W*) 1400 VA / W*)	350 VA / W 700 VA / W*) 1400 VA / W*)	350 VA / W 700 VA / W*) 1400 VA / W*)
—	—	x	x	x
x	x	x	x	x
x	x	x	x	x
x	x	x	x	x
TST6531	TST6531	TST6631	TST6731	TST6831
TST6532	TST6532	TST6632	TST6732	TST6832
TST6522	TST6522	TST6622	TST6722	TST6822
TST6501	TST6501	TST6601	TST6701	TST6823
TST6521	TST6521	TST6621	TST6721	TST6821
TST6524	TST6524	TST6624	TST6624	TST6824
x	x	x	x	x
x	x	x	x	x
x	x	x	x	x
TST6551, TST6552, TST6553	TST6551, TST6552, TST6553	TST6651, TST6652, TST6653	TST6752, TST6753, TST6754, TST6755, TST6756, TST6757	TST6851, TST6852, TST6853