

**Annoumcent of the  
FA components  
discontinuation**

**IN Better  
Solution**

**Panasonic**  
INDUSTRY

## Product Discontinuation Announcement of Timer, Counter, Other FA components products

Dear valued customers,

This letter is to notify you that the Timer, Counter, other FA components products will be discontinued due to discontinuation of its main parts and aging production equipment which is difficult to continue the production. We apologize for any inconvenience and appreciate your kind understanding.

**< End of order acceptance >                      End of September 2023**

\*Last delivery will be 6 months from the end of order date.

However, the delivery schedule may change depend on the order quantity.

**< Maintenance period >                      End of September 2027**

\*In case of product failure/defect under manufacturers' liability during the warranty period, we will prepare the replacement.

\*Parts will be prepared by considering above schedule.

However, depend on stocks and part suppliers' status, there is possibility we are unable to accept all orders.

There is also possibility that we are unable to repair even within maintenance period, due to above reason.

## Discontinuation on September 25th, 2023


### < Discontinuation and recommended substitutes >

Discontinued product			Recommended substitute
Product name	Series name	Number of models	
Time Switch	A-TB72/72Q Flat Time Switch (Flush-Mount Type, Direct Mount Type)	15	There is no recommended replacement.
Counter	LC2H Total Electronic Counter	24	
Hour Meter	LH2H Hour Meter	50	
	TH13/TH23 Hour Meter	85	
	TH14/TH24 Hour Meter	70	
	TH40 Dual Indicator Hour Meter	27	
	TH63/TH64 Hour Meter (Half Size)	30	
Solenoid	HS Solenoid	48	
	ES Solenoid	10	
	AS Solenoid	32	
	MS Mini-Solenoid	12	
Fan Motor	AC Fan Motor	169	
	DC Fan Motor	96	
Temperature Controller	KT4R Temperature Controller	24	
	KT8R Temperature Controller	6	
	KT9R Temperature Controller	6	
	KT4H/B Temperature Controller	336	
	KT2 Temperature Regulator	24	
	KT7 Temperature Controller	44	
Limit Switch	Magnelimit (AZC1)	2	

\*Includes special ordered products and accessories and optional items

More than


Discontinuation on September 25th, 2023

Series	Model number	Part number	Recommended substitutes
<p>A-TB72 Flat Time Switch</p>  <p>*Includes custom-made items</p>	A-TB72-D-HR1A-24V	ATB71013	There is no recommended replacement.
	A-TB72-D-HR1A-100V	ATB71014	
	A-TB72-D-HR1A-110V	ATB71016	
	A-TB72-D-HR1A-120V	ATB71017	
	A-TB72-D-HR1A-200V	ATB71015	
	A-TB72-D-HR1A-220V	ATB71018	
	A-TB72-D-HR1A-240V	ATB71019	
	A-TB72-DD-HR1C-24V	ATB71223	
	A-TB72-DD-HR1C-48V	ATB71222	
	A-TB72-DD-HR1C-100V	ATB71224	
	A-TB72-DD-HR1C-110V	ATB71226	
	A-TB72-DD-HR1C-120V	ATB71227	
	A-TB72-DD-HR1C-200V	ATB71225	
	A-TB72-DD-HR1C-220V	ATB71228	
	A-TB72-DD-HR1C-240V	ATB71229	
A-TB72 Flat Time Switch Options	—	AQM7801	


Discontinuation on September 25th, 2023

Series	Model number	Part number	Recommended substitutes
LC2H Total Electronic Counter  *Includes custom-made items.	LC2H-FE-2KK	AEL3620	There is no recommended replacement.
	LC2H-FE-DL-2KK	AEL3621	
	LC2H-FE-FV-30	AEL3638	
	LC2H-FE-DL-2KK-B	AEL3621B	
	LC2H-F-2KK	AEL3420	
	LC2H-F-DL-2KK	AEL3421	
	LC2H-F-FV-30	AEL3438	
	LC2H-F-DL-2KK-B	AEL3421B	
	LC2H-C-2K-N	AEL3010	
	LC2H-C-30-N	AEL3030	
	LC2H-FE-30-N	AEL3530	
	LC2H-FE-2K-N	AEL3510	
	LC2H-FE-DL-30-N	AEL3531	
	LC2H-FE-DL-2K-N	AEL3511	
	LC2H-FE-FV-30-N	AEL3538	
	LC2H-FE-DL-30-NB	AEL3531B	
	LC2H-FE-DL-2K-NB	AEL3511B	
	LC2H-F-30-N	AEL3330	
	LC2H-F-2K-N	AEL3310	
	LC2H-F-DL-30-N	AEL3331	
	LC2H-F-DL-2K-N	AEL3311	
	LC2H-F-FV-30-N	AEL3338	
	LC2H-F-DL-30-NB	AEL3331B	
LC2H-F-DL-2K-NB	AEL3311B		


Discontinuation on September 25th, 2023

Series	Model number	Part number	Recommended substitutes
<p>LH2H Hour Meter</p>  <p>*Includes custom-made items.</p>	LH2H-FE-DHK	ATH3630	There is no recommended replacement.
	LH2H-FE-HMK	ATH3650	
	LH2H-FE-DHK-DL	ATH3631	
	LH2H-FE-HMK-DL	ATH3651	
	LH2H-FE-DHK-FV	ATH3638	
	LH2H-FE-HMK-FV	ATH3658	
	LH2H-FE-DHK-DL-B	ATH3631B	
	LH2H-FE-HMK-DL-B	ATH3651B	
	LH2H-F-DHK	ATH3430	
	LH2H-F-HMK	ATH3450	
	LH2H-F-DHK-DL	ATH3431	
	LH2H-F-HMK-DL	ATH3451	
	LH2H-F-DHK-FV	ATH3438	
	LH2H-F-HMK-FV	ATH3458	
	LH2H-F-DHK-DL-B	ATH3431B	
	LH2H-F-HMK-DL-B	ATH3451B	
	LH2H-C-H-N	ATH3020	
	LH2H-C-HM-N	ATH3040	
	LH2H-FE-H-N	ATH3520	
	LH2H-FE-DH-N	ATH3560	
	LH2H-FE-HMS-N	ATH3570	
	LH2H-FE-HM-N	ATH3540	
	LH2H-FE-H-DL-N	ATH3521	
	LH2H-FE-DH-DL-N	ATH3561	
	LH2H-FE-HMS-DL-N	ATH3571	
	LH2H-FE-HM-DL-N	ATH3541	
	LH2H-FE-H-FV-N	ATH3528	
	LH2H-FE-DH-FV-N	ATH3568	
	LH2H-FE-HMS-FV-N	ATH3578	
	LH2H-FE-HM-FV-N	ATH3548	
	LH2H-FE-H-DL-NB	ATH3521B	
	LH2H-FE-DH-DL-NB	ATH3561B	
	LH2H-FE-HMS-DL-NB	ATH3571B	
	LH2H-FE-HM-DL-NB	ATH3541B	
LH2H-F-H-N	ATH3320		
LH2H-F-DH-N	ATH3360		
LH2H-F-HMS-N	ATH3370		
LH2H-F-HM-N	ATH3340		

Discontinuation on September 25th, 2023


Series	Model number	Part number	Recommended substitutes
LH2H Hour Meter (continued)  *Includes custom-made items.	LH2H-F-H-DL-N	ATH3321	There is no recommended replacement.
	LH2H-F-DH-DL-N	ATH3361	
	LH2H-F-HMS-DL-N	ATH3371	
	LH2H-F-HM-DL-N	ATH3341	
	LH2H-F-H-FV-N	ATH3328	
	LH2H-F-DH-FV-N	ATH3368	
	LH2H-F-HMS-FV-N	ATH3378	
	LH2H-F-HM-FV-N	ATH3348	
	LH2H-F-H-DL-NB	ATH3321B	
	LH2H-F-DH-DL-NB	ATH3361B	
	LH2H-F-HMS-DL-NB	ATH3371B	
	LH2H-F-HM-DL-NB	ATH3341B	

Discontinuation on September 25th, 2023

Series	Model number	Part number	Recommended substitutes
TH13/TH23 Hour Meter 	-	TH1325	There is no recommended replacement.
	-	TH1326	
	-	TH1345	
	-	TH1355	
	-	TH1365	
	-	TH1375	
	-	TH1385	
	-	TH1395	
	-	TH1346	
	-	TH1356	
	-	TH1366	
	-	TH1376	
	-	TH1386	
	-	TH1396	
	-	TH1375U	
	-	TH1385U	
	-	TH1395U	
	-	TH1376U	
	-	TH1386U	
	-	TH1396U	
	-	TH1325CE	
	-	TH1326CE	
	-	TH1346CE	
	-	TH1365CE	
	-	TH1375CE	
	-	TH1376CE	
	-	TH1385CE	
	-	TH1386CE	
	-	TH1325W1	
	-	TH1326W1	
-	TH1345W1		
-	TH1346W1		
-	TH1355W1		
-	TH1356W1		
-	TH1365W1		
-	TH1366W1		
-	TH1375W1		
-	TH1376W1		
-	TH1385W1		
-	TH1386W1		
-	TH1395W1		




Discontinuation on September 25th, 2023


Series	Model number	Part number	Recommended substitutes
TH13/TH23 Hour Meter (continued)    *Includes custom-made items.	—	TH2325	There is no recommended replacement.
	—	TH2326	
	—	TH2345	
	—	TH2355	
	—	TH2365	
	—	TH2375	
	—	TH2385	
	—	TH2395	
	—	TH2346	
	—	TH2356	
	—	TH2366	
	—	TH2376	
	—	TH2386	
	—	TH2396	
	—	TH2375U	
	—	TH2385U	
	—	TH2395U	
	—	TH2376U	
	—	TH2386U	
	—	TH2396U	
	—	TH2325CE	
	—	TH2326CE	
	—	TH2345CE	
	—	TH2346CE	
	—	TH2356CE	
—	TH2365CE		
—	TH2366CE		
—	TH2375CE		
—	TH2385CE		
—	TH2386CE		
—	TH2325W1		
—	TH2326W1		
—	TH2345W1		
—	TH2346W1		
—	TH2355W1		
—	TH2356W1		
—	TH2365W1		
—	TH2366W1		
—	TH2375W1		
—	TH2376W1		
—	TH2385W1		


Discontinuation on September 25th, 2023

Series	Model number	Part number	Recommended substitutes
TH13/TH23 Hour Meter (continued) *Includes custom-made items.	—	TH2386W1	There is no recommended replacement.
	—	TH2395W1	
	—	TH2396W1	
TH13/TH23 Hour Meter Options	—	TH1400020	There is no recommended replacement.


Series	Model number	Part number	Recommended substitutes
TH14/TH24 Hour Meter 	-	TH141S	
	-	TH142S	
	-	TH143S	
	-	TH144S	
	-	TH145S	
	-	TH146S	
	-	TH147S	
	-	TH148S	
	-	TH149S	
	-	TH141	
	-	TH142	
	-	TH143	
	-	TH144	
	-	TH145	
	-	TH146	
	-	TH147	
	-	TH148	
	-	TH149	
	-	TH141U	
	-	TH142U	
-	TH143U		
-	TH144U		
-	TH145U		
-	TH146U		
-	TH147U		
-	TH148U		
-	TH149U		
-	TH141CE		
-	TH143CE		
-	TH144CE		
-	TH145CE		
-	TH146CE		
-	TH147CE		
-	TH148CE		
-	TH149CE		
-	TH241S		
-	TH242S		
-	TH243S		
-	TH244S		
-	TH245S		

There is no recommended replacement.

Series	Model number	Part number	Recommended substitutes
TH14/TH24 Hour Meter (continued)  	—	TH246S	There is no recommended replacement.
	—	TH247S	
	—	TH248S	
	—	TH249S	
	—	TH241	
	—	TH242	
	—	TH243	
	—	TH244	
	—	TH245	
	—	TH246	
	—	TH247	
	—	TH248	
	—	TH249	
	—	TH241U	
	—	TH242U	
	—	TH243U	
	—	TH244U	
	—	TH245U	
	—	TH246U	
	—	TH247U	
	—	TH248U	
	—	TH249U	
	—	TH241CE	
	—	TH243CE	
	—	TH244CE	
—	TH245CE		
—	TH246CE		
—	TH247CE		
—	TH248CE		
—	TH249CE		

Series	Model number	Part number	Recommended substitutes
TH40 Dual Indicator Hour Meter 	—	TH401S	There is no recommended replacement.
	—	TH402S	
	—	TH403S	
	—	TH404S	
	—	TH405S	
	—	TH406S	
	—	TH407S	
	—	TH408S	
	—	TH409S	
	—	TH401	
	—	TH402	
	—	TH403	
	—	TH404	
	—	TH405	
	—	TH406	
	—	TH407	
	—	TH408	
	—	TH409	
	—	TH403CE	
	—	TH404CE	
	—	TH405CE	
	—	TH406CE	
	—	TH406SCE	
	—	TH407CE	
	—	TH408CE	
—	TH408SCE		
—	TH409CE		


Discontinuation on September 25th, 2023

Series	Model number	Part number	Recommended substitutes
<p>TH63/TH64 Hour Meter (Half Size)</p>  <p>*Includes custom-made items.</p>	—	TH631	<p>There is no recommended replacement.</p>
	—	TH632	
	—	TH633	
	—	TH634	
	—	TH635	
	—	TH636	
	—	TH637	
	—	TH638	
	—	TH639	
	—	TH641	
	—	TH642	
	—	TH643	
	—	TH644	
	—	TH645	
	—	TH646	
	—	TH647	
	—	TH648	
	—	TH649	
	—	TH631CE	
	—	TH633CE	
	—	TH634CE	
	—	TH635CE	
	—	TH636CE	
	—	TH637CE	
	—	TH638CE	
	—	TH639CE	
	—	TH644CE	
	—	TH646CE	
—	TH648CE		
—	TH649CE		

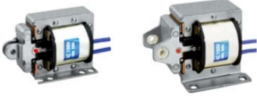
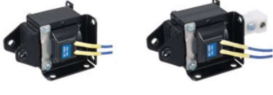
Discontinuation on September 25th, 2023


Series	Model number	Part number	Recommended substitutes
DIN size Timer and Counter Common Options  *Includes custom-made items.	—	ATC180031	There is no recommended replacement.
	—	ATC180041	
	—	AT78041	
	—	AD8013	
	—	AT78051	
	—	ATA4861	
	—	AT7803	
	—	AW68102	
	—	ATC18002	
	—	ATA4811	
	—	AKW4822	
	—	ATA48011	
	—	ATA4806	
	—	ATC18011	
	—	ATC18012	
	—	ATC18013	
	—	ATC18014	
	—	ATC18015	
	—	ATC18016	
	—	ATL58011	
	—	ATL68011	
	—	AEL58011	
	—	AEL58012	
—	AEL58013		
—	AEL58014		
—	AEL68011		
—	ATC18001		
LC2H/LH2H Series Common Options  *Includes custom-made items.	—	AEL3801	There is no recommended replacement.
	—	ATH3801	
	—	ATH3803	
	—	ATH3804	
	—	ATH3802	

Discontinuation on September 25th, 2023


Series	Model number	Part number	Recommended substitutes
HS Solenoid	-	AS41051	
	-	AS41052	
<p>*Includes custom-made items.</p>	-	AS41081	
	-	AS41082	
	-	AS41101	
	-	AS41102	
	-	AS41151	
	-	AS41152	
	-	AS42051	
	-	AS42052	
	-	AS42081	
	-	AS42082	
	-	AS42101	
	-	AS42102	
	-	AS42151	
	-	AS42152	
	-	AS43051	
	-	AS43052	
	-	AS43081	
	-	AS43082	
	-	AS43101	There is no recommended replacement.
	-	AS43102	
	-	AS43151	
	-	AS43152	
	-	AS44051	
	-	AS44052	
	-	AS44081	
	-	AS44082	
	-	AS44101	
	-	AS44102	
	-	AS44151	
	-	AS44152	
	-	AS45051	
	-	AS45052	
	-	AS45081	
	-	AS45082	
	-	AS45101	
	-	AS45102	
	-	AS45151	
	-	AS45152	




Series	Model number	Part number	Recommended substitutes
<p>HS Solenoid (continued)</p> 	—	AS46051	There is no recommended replacement.
	—	AS46052	
	—	AS46081	
	—	AS46082	
	—	AS46101	
	—	AS46102	
	—	AS46151	
	—	AS46152	
<p>ES Solenoid</p>  <p>*Includes custom-made items.</p>	—	AS61031	There is no recommended replacement.
	—	AS61032	
	—	AS61051	
	—	AS61052	
	—	AS61081	
	—	AS61082	
	—	AS61101	
	—	AS61102	
<p>AS Solenoid</p>  <p>*Includes custom-made items.</p>	—	AS10214	There is no recommended replacement.
	—	AS10224	
	—	AS10212	
	—	AS10222	
	—	AS10312	
	—	AS10322	
	—	AS10412	
	—	AS10422	
	—	AS10512	
	—	AS10522	
	—	AS10612	
	—	AS10622	
	—	AS10812	
	—	AS10822	
	—	AS10813	
	—	AS10823	
—	AS30214		
—	AS30224		
—	AS30212		
—	AS30222		

Series	Model number	Part number	Recommended substitutes
AS Solenoid (continued)  	—	AS30312	There is no recommended replacement.
	—	AS30322	
	—	AS30412	
	—	AS30422	
	—	AS30512	
	—	AS30522	
	—	AS30612	
	—	AS30622	
	—	AS50214	
	—	AS50224	
	—	AS50212	
	—	AS50222	
	MS Mini-Solenoid    *Includes custom-made items.	—	
—		AS2503	
—		AS2405	
—		AS2505	
—		AS2408	
—		AS2508	
—		AS2103	
—		AS2203	
—		AS2105	
—		AS2205	
—		AS2108	
—		AS2208	


Discontinuation on September 25th, 2023

Series	Model number	Part number	Recommended substitutes
<p>AC Fan Motor</p>  <p>*Includes custom-made items.</p>	—	ASEN6*511	There is no recommended replacement.
	—	ASEN6*512	
	—	ASEP8*211	
	—	ASEP8*212	
	—	ASEN8*214	
	—	ASEN8*215	
	—	ASEN8*216	
	—	ASEN8*217	
	—	ASEN8*411	
	—	ASEN8*412	
	—	ASEN8*414	
	—	ASEN8*415	
	—	ASEN8*416	
	—	ASEN8*417	
	—	ASEN8*4519	
	—	ASEN8*4529	
	—	ASEN8*4549	
	—	ASEN8*4559	
	—	ASEN8*4569	
	—	ASEN8*4579	
	—	ASEN9*211	
	—	ASEN9*212	
	—	ASEN9*214	
	—	ASEN9*215	
	—	ASEN9*216	
	—	ASEN9*217	
	—	ASEN9*2519	
	—	ASEN9*2529	
	—	ASEN9*2549	
	—	ASEN9*2559	
	—	ASEN9*2569	
	—	ASEN9*2579	
	—	ASEN1*211	
—	ASEN1*212		
—	ASEN1*214		
—	ASEN1*215		
—	ASEN1*216		
—	ASEN1*217		
—	ASEN1*2519		


The " \* " in the part number varies depending on the speed. (0: Standard Speed, 2: Half, 4: Low)

Series	Model number	Part number	Recommended substitutes
AC Fan Motor (continued from previous page) 	—	ASEN1*2529	There is no recommended replacement.
	—	ASEN1*2549	
	—	ASEN1*2559	
	—	ASEN1*2569	
	—	ASEN1*2579	
	—	ASEN1*411	
	—	ASEN1*412	
	—	ASEN1*414	
	—	ASEN1*415	
	—	ASEN1*416	
	—	ASEN1*417	
	—	ASEN1*4519	
	—	ASEN1*4529	
	—	ASEN1*4549	
	—	ASEN1*4559	
	—	ASEN1*4569	
	—	ASEN1*4579	
	—	ASEN5*751	
	—	ASEN5*752	
	—	ASEN5*754	
—	ASEN5*755		
—	ASEN5*756		
—	ASEN5*757		

The "\*" in the part number varies depending on the speed. (0: Standard Speed, 2: Half, 4: Low)

Series	Model number	Part number	Recommended substitutes
DC Fan Motor  *Includes custom-made items.	—	ASFP407*0	There is no recommended replacement.
	—	ASFP427*0	
	—	ASFP447*0	
	—	ASFP407*1	
	—	ASFP427*1	
	—	ASFP447*1	
	—	ASFP603*1	
	—	ASFP623*1	
	—	ASFP643*1	
	—	ASFP663*1	
	—	ASFP603*2	
	—	ASFP623*2	
	—	ASFP643*2	
	—	ASFP663*2	
	—	ASFP803*1	
	—	ASFP823*1	
	—	ASFP843*1	
	—	ASFP863*1	
	—	ASFP803*2	
	—	ASFP823*2	
	—	ASFP843*2	
	—	ASFP863*2	
	—	ASFP903*1	
	—	ASFP923*1	
	—	ASFP943*1	
	—	ASFP963*1	
	—	ASFP903*2	
	—	ASFP923*2	
	—	ASFP943*2	
	—	ASFP963*2	
—	ASFP103*1		
—	ASFP123*1		
—	ASFP143*1		
—	ASFP163*1		
—	ASFP103*2		
—	ASFP123*2		
—	ASFP143*2		
—	ASFP163*2		

The “ \* ” in the part number varies depending on the sensor presence or absence. (7: no sensor, 9: sensor present)


Series	Model number	Part number	Recommended substitutes
DC Fan Motor (continued from previous page) 	—	ASFN10B*1	There is no recommended replacement.
	—	ASFN12B*1	
	—	ASFN14B*1	
	—	ASFN16B*1	
	—	ASFN10B*2	
	—	ASFN12B*2	
	—	ASFN14B*2	
	—	ASFN16B*2	
	—	ASFN10B*3	
	—	ASFN12B*3	
	—	ASFN14B*3	
	—	ASFN16B*3	

The “ \* ” in the part number varies depending on the sensor presence or absence. (7: no sensor, 9: sensor present)

Discontinuation on September 25th, 2023


Series	Model number	Part number	Recommended substitutes
Fan Motor Options  *Includes custom-made items.	–	ASE51100	There is no recommended replacement.
	–	ASE51107	
	–	ASEP51109	
	–	ASFN48001	
	–	ASFN68001	
	–	ASFN88001	
	–	ASEN88001	
	–	ASFN98001	
	–	ASEN98001	
	–	ASFN18001	
	–	ASEN18001	
	–	ASEN58001	
	–	ASEN68001	
	–	ASEN68002	
	–	ASEN88002	
	–	ASEN98002	
–	ASEN18002		

Discontinuation on September 25th, 2023

Series	Model number	Part number	Recommended substitutes
KT4R Temperature Controller  *Includes custom-made items.	-	AKT4R111100	There is no recommended replacement.
	-	AKT4R1111001	
	-	AKT4R111200	
	-	AKT4R1112001	
	-	AKT4R211100	
	-	AKT4R2111001	
	-	AKT4R211200	
	-	AKT4R2112001	
	-	AKT4R112100	
	-	AKT4R1121001	
	-	AKT4R112200	
	-	AKT4R1122001	
	-	AKT4R212100	
	-	AKT4R2121001	
	-	AKT4R212200	
	-	AKT4R2122001	
	-	AKT4R113100	
	-	AKT4R1131001	
	-	AKT4R113200	
	-	AKT4R1132001	
	-	AKT4R213100	
	-	AKT4R2131001	
	-	AKT4R213200	
-	AKT4R2132001		





Discontinuation on September 25th, 2023

Series	Model number	Part number	Recommended substitutes
KT8R Temperature Controller  *Includes custom-made items.	—	AKT8R111100	There is no recommended replacement.
	—	AKT8R111200	
	—	AKT8R112100	
	—	AKT8R112200	
	—	AKT8R113100	
	—	AKT8R113200	
KT9R Temperature Controller  *Includes custom-made items.	—	AKT9R111100	There is no recommended replacement.
	—	AKT9R111200	
	—	AKT9R112100	
	—	AKT9R112200	
	—	AKT9R113100	
	—	AKT9R113200	
KT4H/B Temperature Controller  *Includes custom-made items.	—	AKT4H111***	There is no recommended replacement.
	—	AKT4B111***	
	—	AKT4H112***	
	—	AKT4B112***	
	—	AKT4H113***	
	—	AKT4B113***	
	—	AKT4H211***	
	—	AKT4B211***	
	—	AKT4H212***	
	—	AKT4B212***	
	—	AKT4H213***	
	—	AKT4B213***	
	—	AKT4H121***	
	—	AKT4B121***	
	—	AKT4H221***	
	—	AKT4B221***	
	—	AKT4H131***	
	—	AKT4B131***	
	—	AKT4H231***	
	—	AKT4B231***	

" \*\*\* " in the part number differs depending on the addition of optional functions (Alarm output, heating and cooling, heater disconnection, communication function).

Discontinuation on September 25th, 2023


Series	Model number	Part number	Recommended substitutes
KT2 Temperature Controller  *Includes custom-made items.	—	AKT21110101	There is no recommended replacement.
	—	AKT21111001	
	—	AKT21111110	
	—	AKT2111200	
	—	AKT22110101	
	—	AKT22111001	
	—	AKT22111110	
	—	AKT2211200	
	—	AKT21120101	
	—	AKT21121001	
	—	AKT21121110	
	—	AKT2112200	
	—	AKT22120101	
	—	AKT22121001	
	—	AKT22121110	
	—	AKT2212200	
	—	AKT21130101	
	—	AKT21131001	
	—	AKT21131110	
	—	AKT2113200	
	—	AKT22130101	
	—	AKT22131001	
	—	AKT22131110	
	—	AKT2213200	

Series	Model number	Part number	Recommended substitutes
KT7 Temperature Controller  *Includes custom-made items.	—	AKT7111100	There is no recommended replacement.
	—	AKT71111001	
	—	AKT7111101	
	—	AKT71111011	
	—	AKT7111102	
	—	AKT71111021	
	—	AKT7111103	
	—	AKT71111031	
	—	AKT7111104	
	—	AKT71111041	
	—	AKT7211100	
	—	AKT72111001	
	—	AKT7211101	
	—	AKT72111011	
	—	AKT7211102	
	—	AKT72111021	
	—	AKT7211103	
	—	AKT72111031	
	—	AKT7211104	
	—	AKT72111041	
	—	AKT7112100	
	—	AKT71121001	
	—	AKT7112101	
	—	AKT71121011	
	—	AKT7112102	
	—	AKT71121021	
	—	AKT7112103	
	—	AKT71121031	
	—	AKT7112104	
	—	AKT71121041	
	—	AKT7212100	
	—	AKT72121001	
	—	AKT7212101	
	—	AKT72121011	
	—	AKT7212102	
	—	AKT72121021	
	—	AKT7212103	
	—	AKT72121031	
	—	AKT7212104	
	—	AKT72121041	
—	AKT7113100		
—	AKT71131001		
—	AKT7213100		
—	AKT72131001		

Discontinuation on September 25th, 2023

Series	Model number	Part number	Recommended substitutes
Temperature controller Options  *Includes custom-made items.	—	AKT2801	There is no recommended replacement.
	—	AKT4H801	
	—	AKT8R801	
	—	AKT9R801	
	—	AKT4810	
	—	AKT4811	
	—	AKT4H802	
	—	AKT4H820	
	—	AKW4822	
	—	AKW8822	
	—	ATA48011	
	—	ATA4806	

Discontinuation on September 25th, 2023

Series	Model number	Part number	Recommended substitutes
Magnelimit  *Includes custom-made items.	-	AZC11013H	There is no recommended replacement.
	-	AZC11113H	
Magnelimit Options	-	AZC1801	

**Panasonic**  
INDUSTRY