

Product Discontinuance Notification

PCN #: RT-P0-180030b		Issue Date: July 31, 2018						
<p>1. Description of Discontinuance:</p> <p>This notification informs you of discontinuance of following power module products.</p> <ol style="list-style-type: none"> 1) Tomodachi series 2) Senpai series, Sensei series 3) DK series, KD series, Others 								
<p>2. Reason for Discontinuance:</p> <ol style="list-style-type: none"> 1) Tomodachi series Termination of license agreement between GE and FDK. 2) Senpai series, Sensei series Volume decreases. EOL of legacy components, Aged manufacturing equipment. 3) DK series, KD series, Others Volume decreases. EOL of legacy components. Aged manufacturing equipment. 								
<p>3. Products Affected:</p> <p>Please see attached EOL model list.</p>								
<p>4. Recommended Action:</p> <ol style="list-style-type: none"> 1) Tomodachi series Please replace to DLynx series from GE. 2) Senpai series, Sensei series Please replace to alternate module from DOSA alliance. 3) DK series, KD series, Others Please proceed to the last-time buy 								
<p>5. Schedule:</p> <p>Last Order Date: February 28, 2019 Last Ship Date: August 31, 2019</p>								
<p>6. Reference Documents / Attachments:</p> <p>Appendix A: EOL Model List. Appendix B: Cross reference of FDK Tomodachi series and GE DLynx series</p>								
<p>7. Contacts:</p> <table border="1" style="width: 100%; border-collapse: collapse; border-style: dotted;"> <thead> <tr> <th style="width: 33%;">Contact</th> <th style="width: 33%;">Name</th> <th style="width: 33%;">Email</th> </tr> </thead> <tbody> <tr> <td>FDK America, Inc.</td> <td>Takeo Aridomi</td> <td>taridomi@fdk.com</td> </tr> </tbody> </table> <p><i>Note; Should you have any issues with the timeline or content of this notice, please contact the Representative listed above within 30 days. No response will be deemed as customer's acceptance of the discontinuance and the discontinuance will be implemented pursuant to the key milestones set forth in this PDN.</i></p>			Contact	Name	Email	FDK America, Inc.	Takeo Aridomi	taridomi@fdk.com
Contact	Name	Email						
FDK America, Inc.	Takeo Aridomi	taridomi@fdk.com						

Product Discontinuance Notification

Appendix A

EOL Model List (Tomodachi series, Senpai series)

Series	Tomodachi series	Senpai series				
		M size		L size		
Model Number	FGLD12SR6040NA	FPMR05SR7503NA	FPMR12SR7503NA	FPMR12TR7503NA	FPLR36T5R010NJ	
	FGLD12SR6040PA	FPMR05SR7503NAH	FPMR12SR7503NAB	FPMR12TR7503NAH	FPLR36T5R010NJX	
	FGLS12SR6040NA	FPMR05SR7503PA	FPMR12SR7503NAH	FPMR12TR7503PA	FPLS12SR7510NA	
	FGLS12SR6040PA	FPMR05SR7503PAF	FPMR12SR7503PA	FPMR12TR7505NA	FPLS12SR7510PA	
	FGMD12SR6020NA	FPMR05SR7505NA	FPMR12SR7503PAB	FPMR12TR7505NAA	FPLS12SR7516NA	
	FGMD12SR6020PA	FPMR05SR7505NAH	FPMR12SR7503PAF	FPMR12TR7505NAN	FPLS12SR7516PA	
	FGMD12SWR6006NA	FPMR05SR7505PA	FPMR12SR7505NA	FPMR12TR7505NAY	FPLS12SR7520NA	
	FGMD12SWR6006PA	FPMR05SR7506NA	FPMR12SR7505NAA	FPMR12TR7505PA	FPLS12SR7520PA	
	FGMD12SWR6012NA	FPMR05SR7506NAH	FPMR12SR7505PA	FPMR12TR7505PAF	FPLS12SR7525NA	
	FGMD12SWR6012PA	FPMR05SR7506PA	FPMR12SR7505PAF	FPMR12TR7505PAZ	FPLS12SR7525PA	
	FGMS12SR6020NA	FPMR05SR7506PAB	FPMR12SR7506NA	FPMR12TR7505PE	FPLS12TR7510NA	
	FGMS12SR6020PA	FPMR05SR7506PAF	FPMR12SR7506NAA	FPMR12TR7505PEM	FPLS12TR7510PA	
	FGSD12SR6003NA	FPMR05SR7508NA	FPMR12SR7506PA	FPMR12TR7508A	FPLS12TR7516NA	
	FGSD12SR6003PA	FPMR05SR7508PA	FPMR12SR7506PAB	FPMR12TR7508NA	FPLS12TR7516NBH	
	FGSD12SR6006NA	FPMR05SR7508PAF	FPMR12SR7506PAF	FPMR12TR7508NAA	FPLS12TR7516PA	
	FGSD12SR6006PA	FPMR05SR7508PAR	FPMR12SR7508A	FPMR12TR7508NBH	FPLS12TR7520NA	
	FGSD12SR6012NA	FPMR05SR7510NA	FPMR12SR7508NA	FPMR12TR7508PA	FPLS12TR7520PA	
	FGSD12SR6012PA	FPMR05SR7510PA	FPMR12SR7508NAA	FPMR12TR7510NA	FPLS12TR7525NA	
	FGSR12SR6003NA	FPMR05SR7510PAB	FPMR12SR7508NAN	FPMR12TR7510NAH	FPLS12TR7525NBH	
	FGSR12SR6003PA	FPMR05SR7510PAH	FPMR12SR7508PA	FPMR12TR7510NBH	FPLS12TR7525PA	
	FGSR12SR6006NA	FPMR05TR7503NA	FPMR12SR7510NA	FPMR12TR7510PA	FPLS12TR7530NA	
	FGSR12SR6006PA	FPMR05TR7503PA	FPMR12SR7510NAA	FPMR12TR7510PAF	FPLS12TR7530PA	
	FGSR12SR6012NA	FPMR05TR7505NA	FPMR12SR7510PA	FPMR12TR7510PAZ		
	FGSR12SR6012PA	FPMR05TR7505PA	FPMR12SR7510PAB	FPMR12TR7510PE		
			FPMR05TR7506NA	FPMR12SR7510PAF	FPMS12TR7503NA	
			FPMR05TR7506PA	FPMR19S3R304PA	FPMS12TR7503PA	
			FPMR05TR7508NA	FPMR24S3R304PA	FPMS12TR7506NA	
			FPMR05TR7508PA	FPMR24SN2R502PA	FPMS12TR7506PA	
			FPMR05TR7510NA	FPMR24SN7R502PA	FPMS12TR7508NA	
			FPMR05TR7510PA		FPMS12TR7508PA	
				FPMS12TR7510NA		
				FPMS12TR7510PA		

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EOL Model List (Sensei series, DK series , Others)

Series	Sensei series	DK series	KD series	Others
Model Number	FPED48T01238NA	FDPK05SR8003PSS	FPKD48S01208NA	CW020-SD00
	FPED48T01238NA-H	FDPK05SR8003PSV	FPKD48S01208PA	FPFR12SR6570NA
	FPED48T01238NL	FDPK05SR8004PSV	FPKD48S01209NA	FPFR12SR6570NAH
	FPED48T01238NL-H	FDPK05SR8006PSV	FPKD48S01806NA	FPVR12TR80120PAF
	FPER48S01209NA	FDPK05SR8008PSV	FPKD48S01806PA	FPVR12TR8040PAF
	FPER48S01209NAR	FDPK05SR8008PSVK	FPKD48S3R330NA	
	FPER48S3R330NA	FDPK12SR8003PSS	FPKD48S3R330PA	
	FPER48S5R020NA	FDPK12SR8003PSV	FPKD48S6R016NA	
	FPER48S6R017NA	FDPK12SR8003PSVF	FPKD48S6R016PA	
	FPER48T01225NA	FDPK12SR8003PSVH	FPKD48T01208NA	
	FPER48T01225NA-D	FDPK12SR8003PSVP	FPKD48T01208PA	
	FPER48T01225NA-H	FDPK12SR8003PSVX	FPKD48T01209NA	
	FPER48T01225NA-T	FDPK12SR8003PSVY	FPKD48T01209NL	
	FPER48T01225NI-H	FDPK12SR8004PSS	FPKD48T01806NA	
	FPER48T01225NL	FDPK12SR8004PSSH	FPKD48T01806NL	
	FPER48T01235NA-H	FDPK12SR8004PSSY	FPKD48T01806PA	
	FPER48T01238NA-H	FDPK12SR8004PSV	FPKD48T3R330NA	
	FPER48T01238NI-H	FDPK12SR8004PSVB	FPKD48T3R330PA	
	FPER48T01238NL-H	FDPK12SR8004PSVH	FPKD48T6R016NA	
	FPER48T05006NA	FDPK12SR8004PSVX	FPKD48T6R016PA	
	FPER48T05006NA-H	FDPK12SR8004PSVY	FPKR48T01209NL	
	FPER48T05006NL	FDPK12SR8006PSS		
	FPQR48T01225NA	FDPK12SR8006PSV		
	FPQR48T01225NAP	FDPK12SR8006PSVF		
	FPQR48T01225NAT	FDPK12SR8006PSVX		
	FPQR48T01225NH	FDPK12SR8006PSVY		
	FPQR48T01225NI	FDPK12SR8008PSS		
	FPQR48T01225NIL	FDPK12SR8008PSSH		
	FPQR48T01225PA	FDPK12SR8008PSV		
	FPQR48T01225PAP	FDPK12SR8008PSVB		
		FDPK12SR8008PSVH		
		FDPK12SR8008PSVK		
		FDPK12SR8008PSVX		
		FDPK12SR8008PSVY		
	FDPK12SR8008PWV			
	FDPK18S5R003PSV			

Product Discontinuance Notification

Appendix B

Cross reference of FDK Tomodachi series and GE DLynx series

Control	Output Current	On/Off Logic	FDK Series	FDK Part Number	GE Part Number	GE Series	
Digital (PMBus)	40A	Negative	Tomodachi	FGLD12SR6040NA	MDT040A0X3 -SRPHZ	DLynx	
		Positive		FGLD12SR6040PA	MDT040A0X43 -SRPHZ		
	20A	Negative		FGMD12SR6020NA	UDT020A0X3-SRZ		
		Positive		FGMD12SR6020PA	UDT020A0X43-SRZ		
	12A	Negative		FGSD12SR6012NA	PDT012A0X3-SRZ		
		Positive		FGSD12SR6012PA	PDT012A0X43-SRZ		
	6A	Negative		FGSD12SR6006NA	PDT006A0X3-SRZ		
		Positive		FGSD12SR6006PA	PDT006A0X43-SRZ		
	3A	Negative		FGSD12SR6003NA	PDT003A0X3-SRZ		
		Positive		FGSD12SR6003PA	PDT003A0X43-SRZ		
	Analog	40A		Negative	FGLS12SR6040NA		MVT040A0X3 -SRPHZ
				Positive	FGLS12SR6040PA		MVT040A0X43 -SRPHZ
20A		Negative	FGMS12SR6020NA	UVT020A0X3-SRZ			
		Positive	FGMS12SR6020PA	UVT020A0X43-SRZ			
12A		Negative	FGSR12SR6012NA	PVX012A0X3-SRZ			
		Positive	FGSR12SR6012PA	PVX012A0X43-SRZ			
6A		Negative	FGSR12SR6006NA	PVX006A0X3-SRZ			
		Positive	FGSR12SR6006PA	PVX006A0X43-SRZ			
3A		Negative	FGSR12SR6003NA	PVX003A0X3-SRZ			
		Positive	FGSR12SR6003PA	PVX003A0X43-SRZ			
Digital (PMBus)		12A x 2ch	Negative	Dual Tomodachi	FGMD12SWR6012NA	UDXS1212A0X3-SRZ	Dual DLynx
			Positive		FGMD12SWR6012PA	UDXS1212A0X43-SRZ	
	6A x 2ch	Negative	FGMD12SWR6006NA		UDXS0606A0X3-SRZ		
		Positive	FGMD12SWR6006PA		UDXS0606A0X43-SRZ		
Analog	12A x 2ch	Negative	FGMR12SWR6012NA		UVXS1212A0X3-SRZ		
		Positive	FGMR12SWR6012PA		UVXS1212A0X43-SRZ		
	6A x 2ch	Negative	FGMR12SWR6006NA		UVXS0606A0X3-SRZ		
		Positive	FGMR12SWR6006PA		UVXS0606A0X43-SRZ		