# Panasonic INDUSTRY

# Automation

#### Announcement of products scheduled for discontinuation in 2020 and 2021

We would like to inform you of the product discontinuation below.

Discontinue products in 2020 (Last time buy end of September 202)	20)
Relays	
Connectors	
■ Discontinue products in 2021	
(Last time buy end of March 2021)	
Relays	····· Page 3
Switches	
Connectors ·····	Page 4
(Last time buy end of September 202	21)
Relays	· · · · · · · · · · · · · · · · · · ·
Switches	e

Note: There may be delays in the updating of our website catalog with information about discontinued items.

#### Relays

Product name	Types	Part No.	Substituted products name	Substituted part No.	Reason and remarks	Last time buy
HN relay	All products	AHN*****	None	None	Lower customer demand caused by decreasing of market needs	End of September 2020
HN relay terminal socket	All products	AHNA***	None	None	Lower customer demand caused by decreasing of market needs	End of September 2020

Note: Special order products and set products related to the above products are scheduled to be discontinued at the same time.

#### Connectors

Products name	Types	Part No.	Substituted products name	Substituted part No.	Reason and remarks	Last time buy
Active optical connectors		AYG4V10565M1		AYG4V10585M1		
	Bi-direction,	AYG4V15065M1	Active optical connectors	AYG4V15085M1		
1 channel	AYG4V1A065M1	Bi-direction,	AYG4V1A085M1	T	End of September	
	Transmission rate 20 Mbps to	AYG4V10565M3	1 channel Transmission rate	AYG4V10585M3	<ul> <li>To unify product type</li> </ul>	2020
6 Gbps/ch	6 Gbps/ch	AYG4V15065M3	20 Mbps to 8 Gbps/ch	AYG4V15085M3		
	AYG4V1A065M3		AYG4V1A085M3			

Note: Special order products and set products related to the above products are scheduled to be discontinued at the same time.

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# Discontinue products in March 2021

Relays

Product name	Types	Part No.	Substituted products name	Substituted part No.	Reason and remarks	Last time buy
RD Coaxial SW	SP6T (With termination)	ARD3****Z*	None	None	Due to reduced market demand for this product with no anticipated increase	End of March 2021

Note: Special order products and set products related to the above products are scheduled to be discontinued at the same time.

#### Switches

Product name	Types	Part No.	Substituted products name	Substituted part No.	Reason and remarks	Last time buy
Door Interlock Switches GX Switches	All types	AGX****	None	None	Due to reduced market demand for this product with no anticipated increase	End of March 2021
Door Interlock Switches GW Switches	All types	AV1****	None	None	Due to reduced market demand for this product with no anticipated increase	End of March 2021

Note: Special order products and set products related to the above products are scheduled to be discontinued at the same time.

# Discontinue products in March 2021

#### Connectors

Product name	Types	Part No.	Substituted products name	Substituted part No.	Reason and remarks	Last time buy
High Current Connectors For board-to-FPC S35H (0.35mm pitch)	All types	AXF5B**** (Socket) AXF6B**** (Header)	None	None	Due to reduced market demand for this product with no anticipated increase	End of March 2021
Narrow Pitch Connectors For board-to-FPC A35US (0.35mm pitch)	All types	AXG7***** (Socket) AXG8***** (Header)	High Current Connectors For board-to-FPC A35UH (0.35mm pitch)	AXF5D**** (Socket) AXF6D**** (Header)	Due to reduced market demand for this product with no anticipated increase	End of March 2021
Narrow Pitch Connectors For board-to-FPC/For board-to-board P35S (0.35mm pitch)	All types	AXT1***** (Socket) AXT2**** (Header)	Narrow Pitch Connectors For board-to-FPC/ For board-to-board P4S (0.4mm pitch)	AXT3***** (Socket) AXT4**** (Header)	Due to reduced market demand for this product with no anticipated increase	End of March 2021
FPC/FFC Connectors For FPC Y2B (0.2mm pitch)	All types	AYF21****	FPC/FFC Connectors For FPC/FFC Y3B (0.3mm pitch)	AYF33****	Due to reduced market demand for this product with no anticipated increase	End of March 2021
FPC/FFC Connectors For FPC Y3BL (0.3mm pitch)	All types	AYF35****	FPC/FFC Connectors For FPC/FFC Y3B (0.3mm pitch)	AYF33****	Due to reduced market demand for this product with no anticipated increase	End of March 2021
FPC/FFC Connectors For FPC/FFC Y4BH (0.4mm pitch)	All types	AYF4*****	FPC/FFC Connectors For FPC/FFC Y5BH (0.5mm pitch)	AYF56****	Due to reduced market demand for this product with no anticipated increase	End of March 2021

Note: Special order products and set products related to the above products are scheduled to be discontinued at the same time.

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#### Relays

Product name	Types	Part No.	Substituted products name	Substituted part No.	Reason and remarks	Last time buy
DS relays	2 poles type	DS2E-*-**-DC**V (AG2*2*)	None	None	Low demand and difficult to make operation in black ink. Production equipment became deteriorated and difficult to maintain in good condition.	End of Septembe 2021
DS2Y relays	All types	DS2Y-S-DC**V (AGY23**)	None	None	Low demand and difficult to make operation in black ink. Production equipment became deteriorated and difficult to maintain in good condition.	End of Septembe 2021
RV Coaxial SW	All types	ARV*****	None	None	Due to reduced market demand for this product with no anticipated increase	End of September 2021
RE relays	All types	ARE1*****	None	None	Low demand and difficult to make operation in black ink.	End of Septembe 2021
JS/JS-M relays *	All types	JS1***-*-**V-F*-** (AJS******F*) JSM1*-**V-* (AJSM***)	None	None	Low demand and difficult to make operation in black ink.	End of Septembe 2021
JQ relays	All types	JQ1**-*-**V-F (AJQ*34***F)	LQ relays	ALQ***	To unify product type to LQ relays	End of Septembe 2021

Note: Special order products and set products related to the above products are scheduled to be discontinued at the same time. \* Made in Japan JS&JSM relays became discontinued in 2019.

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#### Relays

Product name	Types	Part No.	Substituted products name	Substituted part No.	Reason and remarks	Last time buy
JT-V relays	All types	JTV1**_***_**V (AJTV***)	None	None	Low demand and difficult to make operation in black ink.	End of Septembe 2021
JT-N relays	All types	JTN1**-***-F-DC**V (AJT****)	None	None	Low demand and difficult to make operation in black ink.	End of Septembe 2021
LE relays	All types	ALE*P***	None	None	Low demand and difficult to make operation in black ink.	End of Septembe 2021
LK-T relays	All types	LKT1aF-**V (ALKT32*)	None	None	Low demand and difficult to make operation in black ink.	End of Septembe 2021
LK-Q relays	All types	LKQ1aF-**V-TV* (ALKQ32**)	None	None	Low demand and difficult to make operation in black ink.	End of Septembe 2021
LK-G relays	All types	LKG1aF-**V-**-* (ALKG*2**)	None	None	Low demand and difficult to make operation in black ink.	End of Septembe 2021
LK-P relays	All types	LKP1aF-**V (ALKP32*)	None	None	Low demand and difficult to make operation in black ink.	End of Septembe 2021
PQ relays	All types	PQ1a-**V (APQ331*)	None	None	Low demand and difficult to make operation in black ink.	End of Septembe 2021
PQ relays socket	All types	PC1a-PS (APC3801)	None	None	Low demand and difficult to make operation in black ink.	End of Septembe 2021

Note: Special order products and set products related to the above products are scheduled to be discontinued at the same time.

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Switches

Product name	Types	Part No.	Substituted products name	Substituted part No.	Reason and remarks	Last time buy
Light Touch Switches 3.0mm×2.6mm 2 terminals SMD	All types	EVPBA****	Light Touch Switches 3.0mm×2.0mm SMD	EVPAW	Due to reduced market demand	End of September 2021

Note: Special order products and set products related to the above products are scheduled to be discontinued at the same time.

MPN's Affected
DS2E-S-DC12V
DS2E-S-DC5V
DS2E-SL2-DC12V
DS2E-SL2-DC24V
JS1-12V-F
JS1-24V-F
JS1-5V-F
JS1-9V-F
JS1F-B-48V-F
JSM1-12V-5
JSM1A-12V-5
JTN1AS-PA-F-DC12V
JTN1AS-PA-F-DC18V
JTN1AS-PA-F-DC24V
JTN1S-TMP-F-DC12V
LKP1AF-12V
DS2E-S-DC5V
DS2E-SL2-DC12V
DS2E-SL2-DC24V / AG2
JS1-12V-F
JS1-24V-F
JS1-9V-F
JS1A-12V-F
JSM1-12V-5
JSM1A-12V-5
JTN1AS-PA-F-DC12V
JTN1AS-PA-F-DC18V
JTN1AS-PA-F-DC24V
JTN1S-TMP-F-DC12V