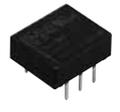


1. Discontinue products in 2012

• Relays

Products name	Types	Part no.	Substituted products name	Substituted part no.	Reason and remarks	Last time buy
RP relays 	All types	RP1-	None	—	Less needs caused by decreasing demand	End of August 2012
RK relays 	All types	RK1-	RS (ARS) relays (The terminal pitch is different.)	ARS ○	Product type unification to RS (ARS) relays	End of August 2012
RX (ARX) and RX-P (ARXP) relays 	All types	ARX1 ○ ARXP1 ○	RN (ARN) relays (The terminal pitch is different.)	ARN ○	Product type unification to RN (ARN) relays (October, 2011 new release)	End of August 2012
TQ relay 4 Form C types 	All types	TQ4○-	TQ relay 2 Form C types (2 pieces use) (The terminal pitch is different.)	TQ2○- (2 pieces use)	Less needs caused by decreasing demand	End of August 2012
TK relays 	All types	TK1-	None	—	Less needs caused by decreasing demand	End of August 2012
NF relays 	All types	NF○-	TX-D relay 2 Form C: TX-D relay 4 Form C (2 pieces use) (The terminal pitch is different.)	2 Form C type: TXD2○- 4 Form C type: TXD4○- (2 pieces use)	Less needs caused by decreasing demand	End of August 2012
WA-M optical switches 	All types	AWAM○	WA optical switches (The terminal pitch is different.)	AWAP○	Less needs caused by decreasing demand	End of August 2012
JC relays 	All types	JC○F-	JW and LZ (ALZ) relays (The terminal pitch is different.)	JW○○○N- ALZ○	Less needs caused by decreasing demand	End of August 2012
LK-S relays 	All types	LKS1aF-	LK-T relay	LKT1aF-	Less needs caused by decreasing demand	End of August 2012
LJ (ALJ) relays 	All types	ALJ○	LD-P (ALDP) relays (The terminal pitch is different.)	ALDP○	Product type unification to LD-P (ALDP) relays	End of August 2012
HC relays 	Keep type	HC2K-	None	—	Less needs caused by decreasing demand	End of August 2012

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

1. Discontinue products in 2012

• Relays

Products name	Types	Part no.	Substituted products name	Substituted part no.	Reason and remarks	Last time buy
HP relays 	All types	HP○-	None	—	Less needs caused by decreasing demand	End of August 2012
Square hole sockets, DIN rail terminal sockets and Powerful hold-down clip for socket 	All types	HP2- HP3- HP4- AW5806	None	—	Less needs caused by decreasing demand	End of August 2012
HG relays 	All types	HGO-	None	—	Less needs caused by decreasing demand	End of August 2012
Plug-in sockets and DIN rail terminal sockets 	All types	HG2- HG3- HG4-	None	—	Less needs caused by decreasing demand	End of August 2012
I/O relays 	All types	IAC○ IDC○ OAC○ ODC○	None	—	Less needs caused by decreasing demand	End of August 2012
I/O socket 	All types	I/O-PS	None	—	Less needs caused by decreasing demand	End of August 2012
AQ-K relays 	All types	AQK○	AQ-A relays + Slim heat sink AQ-J relays + Slim heat sink AQ-J slim heat sink combined type	AQA○○1VL + AQP-HS-SJ20A AQJ○○○ + AQP-HS-SJ10A AQJ○○○V○	Product type unification to AQ-A and AQ-J relays	End of August 2012
DS2 relays (made in China only) 	Reverse polarity type	DS2E-○○○-R	None	—	Less needs caused by decreasing demand	End of August 2012
	400mW nominal operating power type	DS2E-M○○○	DS2 relay High sensitivity (s) type (200mW nominal operating power type)	DS2E-S○○○	Less needs caused by decreasing demand	End of August 2012
DS2Y relays 	Reverse polarity type	DS2Y-S○○○-R	None	—	Less needs caused by decreasing demand	End of August 2012

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

1. Discontinue products in 2012

• Relays

Products name	Types	Part no.	Substituted products name	Substituted part no.	Reason and remarks	Last time buy
 CA relays	With diode inside type	CA0000D-12V-0-0 CA0000D-24V-0-0 CA00D-12V-0 CA00D-24V-0 "D" is contained in target part number	None	—	Due to difficulty in procuring diodes used in the product because of diminishing market for the diode	End of March 2012
 CB relays	With diode inside type	CB0000-0D-0-12V CB0000-0D-0-24V "D" is contained in target part number	None	—		
 CM relays	With diode inside type	CM000-D-0-12V CM000-D-0-24V "D" is contained in target part number	None	—		
 CV (ACV) relays	With diode inside type	ACV00112 *6th digit in the part number is "1"	None	—		

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

• Sensors

 PS (ADP4) and PF (ADP1) pressure sensors	14.7 kPa types	ADP41110 ADP42110 ADP1111 ADP1211	PS (ADP4) and PF (ADP1) pressure sensors 34.3 kPa type	ADP41210 ADP42210 ADP1121 ADP1221	Less needs caused by decreasing demand	End of August 2012
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*Special order products and set products related to the above products are scheduled to be discontinued at the same time.

1. Discontinue products in 2012

• Switches

Products name	Types	Part no.	Substituted products name	Substituted part no.	Reason and remarks	Last time buy
AJ1 (J1) Toggle and Rocker switches 	All types (including installation accessories and color cap)	AJ1○○○	None	—	Less needs caused by decreasing demand	End of August 2012
AJ2 (J2) Toggle and Rocker switches 	All types (including installation accessories and color cap)	AJ2○○○	None	—	Less needs caused by decreasing demand	End of August 2012
AJ4 (J4) Toggle switches 	All types (including installation accessories, excluding indication plate and rubber cap)	AJ4○○○	T-15 series 15A high snap switches T-10 series 10A snap switches T-06 series 6A snap switches T-03 series 3A snap switches	T115○- T215○- T415○- T110○- T210○- T106○- T206○- T103○- T203○-	Less needs caused by decreasing demand	End of August 2012
Tumbler switches 	All types	WD2○○○	None	—	Less needs caused by decreasing demand	End of August 2012
Rocker switches 	All types	WD3○○○	None	—	Less needs caused by decreasing demand	End of August 2012
AJ9 (J9) switches 	All types	AJ9○○○	None	—	Less needs caused by decreasing demand	End of August 2012
AB2 type push-button switches 	All types (including installation accessories and color cap)	AB2○○○	None	—	Less needs caused by decreasing demand	End of August 2012
Ace push-button switches (AB5) 	All types	AB5○○○	None	—	Less needs caused by decreasing demand	End of August 2012
J type Turquoise switches (ABJ) 	Wire leads type with Agency standard	ABJ 06○○○○ { 4 } ABJ 07○○○○ { 9 } ABJ 08○○○○ { 9 }	None	—	Less needs caused by decreasing demand	End of August 2012
S type Turquoise switches (ABS) 	Wire leads type with Agency standard	ABS 06○○○○ { 3 } ABS 07○○○○ { 4 } ABS 08○○○○ { 9 }	None	—	Less needs caused by decreasing demand	End of August 2012
AH1 (FJ) switches 	1 Form A contact type	AH1480A-A AH1460A-A AH1482A-A AH1462A-A AH1484A-A AH1464A-A	AH1 (FJ) switch standard type, 1 Form C contact	AH1480-A AH1460-A AH1482-A AH1462-A AH1484-A AH1464-A	Less needs caused by decreasing demand	End of August 2012

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

1. Discontinue products in 2012

• Switches

Products name	Types	Part no.	Substituted products name	Substituted part no.	Reason and remarks	Last time buy
 <p>T15 Series switches</p>	Wire leads type with Agency standard	TC○○○○-ULF TRC○○○○-(○)ULF	None	—	Less needs caused by decreasing demand	End of August 2012
 <p>AJ7 (J7) switches</p>	Actuator color: Light gray, Dark gray, Blue, Green and Yellow Flange color: Red, Dark gray, Blue, Green and Yellow *If either the actuator or flange is applicable, it will be discontinued.	$AJ7(\circ)\left\{\begin{array}{l} H \\ Z \\ L \\ G \\ Y \end{array}\right\}\left\{\begin{array}{l} R \\ Z \\ L \\ G \\ Y \end{array}\right\}(\circ)F$	None	—	Less needs caused by decreasing demand	End of August 2012
 <p>AJ8 (J8) switches</p>	Actuator color: Light gray, Dark gray, Blue, Green and Yellow Flange color: Red, Dark gray, Blue, Green and Yellow *If either the actuator or flange is applicable, it will be discontinued.	$AJ8(\circ)\left\{\begin{array}{l} H \\ Z \\ L \\ G \\ Y \end{array}\right\}\left\{\begin{array}{l} R \\ Z \\ L \\ G \\ Y \end{array}\right\}(\circ)F$	None	—	Less needs caused by decreasing demand	End of August 2012
 <p>AVM3○○5P○ (PS) switches</p>	All types	AVM3○○5P○-A	None	—	Due to difficulty in restoring equipment damaged by flooding in Thailand.	February 2012

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

• Connectors

Products name	Part no.	Substituted products name	Substituted part no.	Reason and remarks	Last time buy
 <p>FPC connectors Y5S 24 contacts</p>	AYF512415	None	—	Less needs caused by decreasing demand	End of August 2012
 <p>FPC connectors Y5F 26, 28, 34, 40 and 45 contacts</p>	AYF522615 AYF522815 AYF523415 AYF524015 AYF524515	None	—	Less needs caused by decreasing demand	End of August 2012
 <p>Narrow pitch connectors Floating type P5</p>	AXN5○○○○○○ AXN6○○○○○○	None	—	Less needs caused by decreasing demand	End of August 2012

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