# **NAIS Automation News** PRODUCTS FOR ADVANCED TECHNOLOGY

## Components

T-743 Sep 30, 2002

#### Announcement of discontinued production

We would like to inform you of the discontinued products as below.

- 1. Already discontinued products
- 2. Discontinued products in 2003

#### 1. Already discontinued products

•	Relays

Products name	Old part no.	Substituted products name	Substituted part no.	Reason and remarks	Phase-out schedule
JL relays	JL1aOF-TMP1-DOV	LE relays	ALE10B00	Less needs caused by decreasing demand	End of Aug. 2002
JG relays	JG1aF-OOV	JV-N relays	JVN1aO-OOV	Less needs caused by decreasing demand	End of Aug. 2002
JG-P relays	JG1aPFJO-OOV	JV-N relays	JVN1aO-OOV	Less needs caused by decreasing demand	End of Aug. 2002
NT relays and attachment	NT10-00V00 NT-SS00 NT-PS00	None	_	Less needs caused by decreasing demand	End of Aug. 2002

PRINTED WITH SOY INK, These materials are printed on 100% recycled paper. These materials are printed with earth-friendly vegetable-based (soybean oil) ink.

#### Smart Solutions by NAIS

### Matsushita Electric Works, Ltd.

#### AUTOMATION CONTROLS COMPANY

- Head Office: 1048, Kadoma, Kadoma-shi, Osaka 571-8686, Japan
- Telephone: Japan (81) Osaka (06) 6908-1050
- Facsimile: Japan (81) Osaka (06) 6908-5781

Products name	Old part no.	Substituted products name	Substituted part no.	Reason and remarks	Phase-out schedule
IC unit	IC-5V IC-12V IC-24V	None	_	Discontinued electronic parts	End of Aug. 2002
40A type AQP relay heat sink	AQP-HS-40A AQP802	None	_	The manufacture of accessories has been discontinued because the AQP relay has been discontinued.	End of Aug. 2002
HC relay socket mounting plate	HC-MOUNTING-TRACK AP3804	None	_	Less needs caused by decreasing demand	End of Aug. 2002
NC relay socket mounting plate	NC-MOUNTING-TRACK AW4901 AW4902	None	_	Less needs caused by decreasing demand	End of Aug. 2002
Joining plate for HP relay terminal socket	HP-MOUNTING-TRACK AW5804	None	_	Less needs caused by decreasing demand	End of Aug. 2002

#### • Switches / Sensors / Connectors

Products name	Old part no.	Substituted products name	Substituted part no.	Reason and remarks	Phase-out schedule
NV switches Low level circuit type	AH7000161 AH7000261	None	_	Less needs caused by decreasing demand	Aug. 2002
VE rotation speed sensors	ADV1000	None	_	Less needs caused by decreasing demand	Aug. 2002
QFP Sockets	AXSR4000 AXS4000	None	_	Less needs caused by decreasing demand	Aug. 2002
SCSI standard connectors	AXB3OOO	None	_	Less needs caused by decreasing demand	Aug. 2002

#### Switches / Sensors / Connectors

Products name	Old part no.	Substituted products name	Substituted part no.	Reason and remarks	Phase-out schedule
Connector for line card	AXB5000	None	_	Less needs caused by decreasing demand	Aug. 2002

#### • Time relays

Your order-in will be processed until 3 months before phase-out schedule.

Products name	Old part no.	Substituted products name	Substituted part no.	Reason and remarks	Phase-out schedule
CN-K Time relays (Amber)	AD5000	None	_	Less needs caused by decreasing demand	May. 2002
CDV Time relays	AD4000	S1DX timer *Be careful of differences in external dimensions and contact capacity.	ADX11000	Less needs caused by decreasing demand	May. 2002
CDP Time relays	AD7000	S1DX timer *Be careful of differences in external dimensions and contact capacity.	ADX11000	Less needs caused by decreasing demand	May. 2002
Terminal socket for CDP and CDPTimer		None	None	Less needs caused by decreasing demand	May. 2002

#### • PLC

Products name	Old part no.	Substituted products name	Substituted part no.	Reason and remarks	Phase-out schedule
PCWAY Ver. 2 set IBM printer cable type	AFW1002	None	_	Discontinued electronic parts	Aug. 2002
PCWAY Ver. 2 set Direct printer port type For NEC9821 Series	AFW1004	None	_	Discontinued electronic parts	Aug. 2002
PCWAY key unit IBM printer cable type	AFW1032	None	_	Discontinued electronic parts	Aug. 2002
PCWAY key unit Direct printer port type For NEC9821 Series	AFW1034	None	_	Discontinued electronic parts	Aug. 2002

#### Image processing device

Products name	Old part no.	Substituted products name	Substituted part no.	Reason and remarks	Phase-out schedule
Standard camera for MICRO IMAGECHECKER M100/M200 series	ANM830 ANM830CE	CS mount camera	ANM832 ANM832CE	Discontinued electronic parts	Aug. 2002
Set for use with above camera	ANM100COO ANM200COO	None	None	Discontinued electronic parts	Aug. 2002
Mold Watcher set	ANM1801C ANM1801D	None	None	Discontinued electronic parts	Aug. 2002

#### 2. Discontinued products in 2003

• Relay		Y	our order-in will be	processed until 3 months before	phase-out schedule.
Products name	Old part no.	Substituted products name	Substituted part no.	Reason and remarks	Phase-out schedule
HC-2F relays	AP31246106K AP32226106K	None	_	Less needs caused by decreasing demand	End of Aug. 2003
PhotoMOS relay Multi-channel type	AQX21444	None	_	Less needs caused by decreasing demand	End of Aug. 2003
PhotoMOS relay HE LED Display type	AQV254ROOO	None	_	Less needs caused by decreasing demand	End of Aug. 2003

• Switches / Sensors / Connectors Your order-in will be processed until 3 months before phase-out schedule

Products name	Old part no.	Substituted products name	Substituted part no.	Reason and remarks	Phase-out schedule
QS switches	AH3OOO	FS switches FS-T swithes PS switches	_	FS/FS-T/PS switches cover all the types of QS switches, and they have superior characteristics	End of Aug. 2003
PY push switches	AAP8YOOO	PY-N push switches	_	PY-N switches cover all the types of PY switches, and they have superior characteristics	End of Aug. 2003

Products name	Old part no.	Substituted products name	Substituted part no.	Reason and remarks	Phase-out schedule
NV switches Heat resistant type (Low level circuit type)	AH7OOO162 AH7OOO262	None	_	Less needs caused by decreasing demand	End of Aug. 2003
QV micro switches (Low level circuit type)	AM50001 AM50002	None	_	Less needs caused by decreasing demand	End of Aug. 2003
SL connectors	AXND3OOO AXND4OOO AXND6OOO	None	_	Less needs caused by decreasing demand	End of Aug. 2003
Low profile type header	AXL260911 AXL264911 AXL260901 AXL264901	None	_	Less needs caused by decreasing demand	End of Aug. 2003

Image Processing Device				processed until 3 months before	
Products name	Old part no.	Substituted products name	Substituted part no.	Reason and remarks	Phase-out schedule
MICRO-IMAGECHECKER M100 Presence check package	ANM100COO	MICRO- IMAGECHECKER A110 controller	ANMA110	Discontinued electronic parts, decreasing demand and release of new products	Aug. 2003
MICRO-IMAGECHECKER M200 package	ANM200COO	MICRO- IMAGECHECKER A110 controller	ANMA110	Discontinued electronic parts, decreasing demand and release of new products	Aug. 2003
MICRO-IMAGECHECKER M100 controller	ANM100 ANM101	MICRO- IMAGECHECKER A110 controller	ANMA110	Discontinued electronic parts, decreasing demand and release of new products	Aug. 2003
MICRO-IMAGECHECKER M200 controller	ANM200 ANM201	MICRO- IMAGECHECKER A110 controller	ANMA110	Discontinued electronic parts, decreasing demand and release of new products	Aug. 2003
Package for M200 MICRO-IMAGECHECKER	ANM7100 ANM7110 ANM71101 ANM7120 ANM71201	None	_	Discontinued electronic parts, decreasing demand and release of new products	Aug. 2003

Products name	Old part no.	Substituted products name	Substituted part no.	Reason and remarks	Phase-out schedule
Package for M100 MICRO-IMAGECHECKER	ANM7200 ANM7230 ANM72301 ANM7240 ANM72401 ANM7250 (V2) ANM72501 (V2) ANM7260 ANM72601	None	_	Discontinued electronic parts, decreasing demand and release of new products	Aug. 2003
MICRO-IMAGE CHECKER M100/M200 Camera switching unit	ANM8601	None	_	Discontinued electronic parts, decreasing demand and release of new products	Aug. 2003
Backup soft MIBT					
	ANM7010V2 ANM70101V2	None	_	Decreasing demand and release of new products	Aug. 2003
Replacement cooling fan for M100/M200 Controller	ASF64372005	None	_	Discontinued electronic parts, decreasing demand and release of new products	Aug. 2003
Replacement dust guard for M100/M200 Controller	ANM8604	None	_	Discontinued electronic parts, decreasing demand and release of new products	Aug. 2003
MICRO-IMAGE CHECKER Mold watcher	ANM1801A	None	_	Discontinued electronic parts, decreasing demand and release of new products	Aug. 2003
Monitor	ANB874A ANB878	None	_	Discontinued electronic parts, decreasing demand and release of new products	Aug. 2003
Monitor cable	ANM8703 ANM8705 ANM8710	None	_	Discontinued electronic parts, decreasing demand and release of new products	Aug. 2003

Special order parts related to the above parts are scheduled to be discontinued at the same time.

<ul> <li>Lamps for image inspectio</li> </ul>	Y	Your order-in will be processed until 3 months before phase-out schedule.				
Products name	Old part no.	Substituted products name	Substituted part no.	Reason and remarks	Phase-out schedule	
Inverter ring Light		(å CO investor in a linkt				
FO	ANB860	<ul> <li>Ø 60 inverter ring light</li> <li>Ø 90 inverter ring light</li> <li>Also, ring type LED lamp</li> <li>for image processing</li> </ul>	ANMF0064 ANMF0104	Discontinued electronic parts and decreasing demand	Dec. 2002	

Special order parts related to the above parts are scheduled to be discontinued at the same time.

Products name	Old part no.	Substituted products name	Substituted part no.	Reason and remarks	Phase-out schedule
Inverter flat Light					
	ANB861	Flat type LED lamp for image processing	AULFL-100	Discontinued electronic parts and decreasing demand	Dec. 2002

Special order parts related to the above parts are scheduled to be discontinued at the same time.

Products name	Old part no.	Substituted products name		processed until 3 months before Reason and remarks	Phase-out schedule
		Substituted products name	Substituted part no.		T hase-out schedule
FP-C	AFC3000 AFC30000	None	_	Discontinued electronic parts, decreasing demand and release of new products	Aug. 2003
FP Cam Controller					
	AFP14000 AFP84400 AFP844000	None	_	Discontinued electronic parts	Aug. 2003
NPST GR Ver.4					
	AFP266000	None	_	Because of Windows version from now on	Aug. 2003
Micro controller M type (M2R, M2T)	AFM3000 AFM5000 AFB3000 AFB5000	None	_	Discontinued electronic parts	Aug. 2003
Micro controller M type (M1T) Expansion units which are common with FP-M microcontroller are continued.	AFM6000 AFB6000	Micro controller FP-M	AFC1000 AFC2000	Discontinued electronic parts	Aug. 2003
Micro controller M1T HSC High speed counter board	AFB6420	None	_	Discontinued electronic parts	Aug. 2003

Special order parts related to the above parts are scheduled to be discontinued at the same time.

Inverter Your order-in will be processed until 3 months before phase-ou					
Products name	Old part no.	Substituted products name	Substituted part no.	Reason and remarks	Phase-out schedule
Remote operation unit	BFV902 BFV903	None	_	Discontinued electronic parts and decreasing demand	Feb. 2003
Brake unit	BFV915OO	None	_	Discontinued electronic parts and decreasing demand	Feb. 2003

Special order parts related to the above parts are scheduled to be discontinued at the same time.

Products name	Old part no.	Substituted products name	Substituted part no.	Reason and remarks	Phase-out schedule
Noise reduction reactor	BFV9090000	None	_	Decreasing demand	Feb. 2003
Radio noiz filter (For output)	BFV950000	None	_	Decreasing demand	Feb. 2003
Noise filter to meet EMC directive (only for VF-7E)	BFV93700000	None	_	Decreasing demand	Aug. 2003
Noise filter to meet EMC directive (only for VF-7E)	BFV937F00000	None	_	Decreasing demand	Aug. 2003
Noise filter to meet EMC directive (only for VF-8X)	BFV938X00000	None	_	Decreasing demand	Aug. 2003
VF-6 general-purpose inverter	BFV64502 BFV65502 BFV64504 BFV65504 BFV67504	None	_	Discontinued electronic parts and decreasing demand	Feb. 2003

Special order parts related to the above parts are scheduled to be discontinued at the same time.