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

## Components

T-708 Oct. 9, 2001

#### Announcement of discontinued production

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

- 1. Already discontinued products
- 2. Discontinued products in 2002

#### 1. Already discontinued products

#### Relavs

Products name	Old part no.	Substituted products name	Substituted part no.	Reason and remarks	Phase-out schedule
HB relays	HBOE-OOVOO	DS relays	DSOE-00-00V0 TX2-00V	Less needs caused by decreasing demand	June. 2001
HX relays surface-mount terminal type	HX2SA-OOV-O	TX relays surface-mount terminal type	TX2SA-OOV-O	Less needs caused by decreasing demand	Aug. 2001
HC stepping relays	HCSO-OOV	None	_	Less needs caused by decreasing demand	Nov. 2001
HZ relays	HZ1a-OOV-W	EP relays 60A type	AEP160OO	Less needs caused by decreasing demand	Aug. 2001

Smart Solutions by NAIS

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#### Relavs

• Relays					
JT relays open type	JTO-OOV	None	_	Less needs caused by decreasing demand	Aug. 2001
HP relays solder terminal socket for rectangular hold boring	HPO-SRS	HP relays solder terminal socket for rectangular hold boring (with UL/CSA)	HPO-SRS <sup>*</sup>	Unified to UL/CSA approved type	Aug. 2001
HP relays screw terminal socket	HPO-SF	HP relays screw terminal socket for DIN rail assembly (with UL/CSA)	HPO-SFD <sup>*</sup>	Unified to DIN rail screw terminal socket with UL/CSA	Aug. 2001
HP relays screw terminal socket for DIN rail assembly	HPO-SFD	HP relays screw terminal socket for DIN rail assembly (with UL/CSA)	HPO-SFD*	Unified to UL/CSA approved type	Aug. 2001
HG relays screw terminal socket	HGO-SF	HG relays screw terminal socket for DIN rail assembly (with UL/CSA)	HGO-SFD <sup>*</sup>	Unified to DIN rail screw terminal socket with UL/CSA	Aug. 2001
HG relays screw terminal socket for DIN rail assembly	HGO-SFD	HG relays screw terminal socket for DIN rail assembly (with UL/CSA)	HGO-SFD*	Unified to UL/CSA approved type	Aug. 2001

#### Switches / Connectors / Sensors

Products name	Old part no.	Substituted products name	Substituted part no.	Reason and remarks	Phase-out schedule
WS switches	AWS1000 AWS9000	None	_	Less market needs and decreasing demand	Aug. 2000
Hook switches	AV8000	None	_	Less market needs and decreasing demand	Aug. 2000
GV switches	АН4ООО	QV micro switches	AM5000	QV switches cover all the types of GV switches and they have superior characteristics	Aug. 2001
J7 switches momentary type	AJ7129B01	J7 switches	AJ7000	The market require for momentary function. * <on>-OFF-<on> is rare. Please recommend customers for J7 switches ON-OFF type. *&lt; &gt; indicates momentary position</on></on>	Aug. 2001

#### Switches / Connectors / Sensors

Products name	Old part no.	Substituted products name	Substituted part no.	Reason and remarks	Phase-out schedule
New J9 switches 16A type	AJ91500000 AJ91510000 AJ92500000 AJ92510000	J9 switches	AJ91100000 AJ91110000 AJ92100000 AJ92110000	As new J9 switches have PC board and soldering terminal of 21 A rating which is superior to J9 switches of 16 A rating. However, the lineup of J9 switches is more than New J9 switches, and, the market require for 21 A rating is rare.	Aug. 2001
Earthquake detection switches	AHF71 AHF72	None	_	Because production items were adjusted due to decrease in numbers being sold.	June. 2001
HB relays socket AXS10HB11, AXS10HB21	AXS10HB11 AXS10HB21	None	_	Discontinued HB relays	Aug. 2001
DR relays socket AXS10DR11, AXS10DR12	AXS10DR11 AXS10DR12	None	_	Discontinued DR relays	Aug. 2001
ISA-bus standards card	AXC498801	None	_	Less market needs and decreasing demand	Aug. 2001
SO-DIMM socket	AXA110T	None	_	Less market needs and decreasing demand	Aug. 2001
PV pressure sensors	ADP3000	PF pressure sensor	ADP100	Because the PF pressure sensor can basically cover the market need.	Aug. 2001

#### • PLC

Products name	Old part no.	Substituted products name	Substituted part no.	Reason and remarks	Phase-out schedule
FP1-BASIC	AFP10216 AFP10416 etc	FP1 (ladder type) *No compatibility in software.	AFP12217-F AFP12417-F etc	Discontinued electronic parts	End of Aug. 2001
FP3H-BASIC CPU FP3-BASIC CPU	AFP3251 AFP3261M	FP3 (ladder type) *No compatibility in software.	AFP3211C or AFP3220C	Discontinued electronic parts	End of Aug. 2001
FP-C BASIC Control board	AFC3260	None	_	Discontinued electronic parts	End of Aug. 2001

• PLC					
Products name	Old part no.	Substituted products name	Substituted part no.	Reason and remarks	Phase-out schedule
FP3 ID/X Control Unit FP3 FD1 Control Unit ID/X FD1	AFP3470 AFP34701 AFP34702	None	_	Discontinued electronic parts	End of Aug. 2001
PL programmer	APL2114	None	_	Discontinued electronic parts	End of Aug. 2001
PL power supply unit	APL1634 APL1635 APL2634 APL2635	None Please replace with off-the-shelf product.	_	Discontinued electronic parts	End of Aug. 2001
PCWAY Ver. 1	AFW1000	PCWAY Ver. 2	AFW1001 AFW1003	Due to latest version being sold.	Dec. 1998
FPWIN GR Ver. 1	AFPS10110 AFPS10112 AFPS10510 AFPS11510	FPWIN GR Ver. 2	AFPS10122 AFPS10520 AFPS11520	Due to latest version being sold.	End of Aug. 2001
NPST GR Ver. 3	AFP266731 AFP266138 AFP266538 AFP266838	FPWIN GR Ver. 2 (Windows)	AFPS10122 AFPS10520 AFPS11520	Due to latest version being sold.	End of Aug. 2001

#### • IMAGE CHECKER

Products name	Old part no.	Substituted products name	Substituted part no.	Reason and remarks	Phase-out schedule
IMAGE CHECKER B410/B410P	ANB4104 ANB4124 ANB801 ANB835 ANB850	Please replace with A Series MICRO IMAGECHECKER.	_	Discontinued electronic parts	End of Aug. 2001
IMAGE CHECKER G120P	ANG1224 ANG801 ANB835 ANB850	Succeeding product scheduled for development.	_	Discontinued electronic parts	End of Aug. 2001
Digital color select unit	ANB7120 ANB7122 ANB7123 ANB730 ANB7505 ANB7605 ANB76003 ANB851	Please consult us about replacement.	_	Discontinued electronic parts	End of Aug. 2001

Panel meter / Encorder	1				1
Products name	Old part no.	Substituted products name	Substituted part no.	Reason and remarks	Phase-out schedule
Panel meter LP110/120	ALP1102 ALP1112 ALP1204 ALP1205 ALP1214 ALP1215	SUNX Limited CA2 series CA series	Thoroughly verify installation, power and I/O specifications when attempting to replace.	Discontinued electronic parts	End of Aug. 2001
Encorder ER24/40	AER12000 AER14000	None	Please consider replacing with off-the-shelf product.	Discontinued electronic parts	End of Aug. 2001

#### 2. Discontinued products in 2002

Products name	Old part no.	Substituted products name	Substituted part no.	Reason and remarks	Phase-out schedule
JL relays	JL1aOF-TMP1-OOV	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
JZ relays	JZ1aFO-OOV-O	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
IC unit	IC-5V IC-12V IC-24V	None	_	Discontinued electronic parts	End of May. 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

Products name	Old part no.	Substituted products name	Substituted part no.	Reason and remarks	Phase-out schedule
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 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
NV switches standard type	AH7000261 AH7000161	None	_	Because production items were adjusted due to decrease in numbers being sold.	Aug. 2002
VE rotation speed sensors	ADV1000	None	_	Less needs caused by decreasing demand	Aug. 2002
QFP Sockets	AXSR4000 AXS4000 AXS9000	None	_	Less needs caused by decreasing demand	Aug. 2002
SCSI standard connectors	AXB3000 AXB9000	None	_	Less needs caused by decreasing demand	Aug. 2002
Connector for line card	AXB5000	None	_	Less needs caused by decreasing demand	Aug. 2002

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

• PLC		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
PCWAY Ver. 2 set IBM printer cable type	AFW1002	None	_	Discontinued electronic parts	End of Aug. 2002
PCWAY Ver. 2 set Direct printer port type For NEC9821 Series	AFW1004	None	_	Discontinued electronic parts	End of Aug. 2002
PCWAY key unit IBM printer cable type	AFW1032	None	_	Discontinued electronic parts	End of Aug. 2002
PCWAY key unit Direct printer port type For NEC9821 Series	AFW1034	None	_	Discontinued electronic parts	End of Aug. 2002