

# Discontinued Products and Replacements

Discontinued Products	Replaced by	Discontinued on
<b>L6 Series ø16mm Control Units</b>		
Illuminated Pushbuttons (Incandescent illuminated) (all models) LA1L-□□□□6/7 LA2L-□□□□6/7 LA3L-□□□□6/7 LA4L-□□□□6/7	(LED illuminated) LA1L-□□□□3/4 LA2L-□□□□3/4 LA3L-□□□□3/4 LA4L-□□□□3/4	September 30, 1999
Pilot Lights (Incandescent illuminated) (all models) LA1P-□□□□6/7 LA2P-□□□□6/7 LA3P-□□□□6/7 LA4P-□□□□6/7	(LED illuminated) LA1P-□□□□3/4 LA2P-□□□□3/4 LA3P-□□□□3/4 LA4P-□□□□3/4	September 30, 1999
Illuminated Selector Switches (Incandescent illuminated) (all models) LA1F-□□□□6/7 LA2F-□□□□6/7 LA3F-□□□□6/7	(LED illuminated) LA1F-□□□□3/4 LA2F-□□□□3/4 LA3F-□□□□3/4	September 30, 1999
<b>H6 Series ø16mm Control Units</b>		
Pushlock Turn Reset HA1B-V2C□	Pushlock Turn Reset HA1B-V2E□	July 31, 1996
Illuminated Pushbuttons (Incandescent illuminated) (all models) HA1L-□□□□6/7 HA2L-□□□□6/7 HA3L-□□□□6/7 HA4L-□□□□6/7	(LED illuminated) HA1L-□□□□3/4 HA2L-□□□□3/4 HA3L-□□□□3/4 HA4L-□□□□3/4	March 31, 1999
Pilot Lights (Incandescent illuminated) (all models) [Separate Type] HA1P-□□□□6/7 HA2P-□□□□6/7 HA3P-□□□□6/7 HA4P-□□□□6/7 [Short-Body Type] HA1P-□□6/7 HA2P-□□6/7 HA3P-□□6/7 HA4P-□□6/7	(LED illuminated) HA1P-□□□□3/4 HA2P-□□□□3/4 HA3P-□□□□3/4 HA4P-□□□□3/4 HA1P-□□3/4 HA2P-□□3/4 HA3P-□□3/4 HA4P-□□3/4	March 31, 1999
Illuminated Selector Switches (Incandescent illuminated) (all models) HA1F-□□□□6/7 HA3F-□□□□6/7	(LED illuminated) HA1F-□□□□3/4 HA3F-□□□□3/4	March 31, 1999
<b>A6 Series ø16mm Control Units</b>		
Incandescent Illuminated (all models) AL6□-M□5*/6*/7* AL6□-A□5*/6*/7* AL6□-P5*/6*/7*	LED Illuminated AL6□-M□1*/3*/4* AL6□-A□1*/3*/4* AL6□-P1*/3*/4*	September 30, 1998
Key Selector Switches (plastic) (all models) AS6□-□□□□□	Key Selector Switches (metal) AS6□-□□□□□	March 31, 1999
Jumbo Lens for Incandescent Illuminated (Accessories)	—	March 31, 1999
A6 Series Incandescent Lamp LAY-□	A6 Series LED Lamp LATD-□	September 30, 1998
<b>A2 Series ø12mm Control Units</b>		
Incandescent Illuminated (all models) AL2□-M□5*/6*/7* AL2□-A□5*/6*/7* AL2□-P5*/6*/7*	—	September 30, 1998
A2 Series Incandescent Lamp LA-□	—	June 30, 1998
<b>K Series Miniature Key Lock Switches</b>		
KE Series Key Switches (all models) KE2N/KE3N/ KE31N/KE32N/KE33N	KD Series	March 31, 1999
KQ Series Key Switches (all models) KQ2C/KQ31C	KD Series	March 31, 1999
<b>UZ Series Buzzer</b>		
Wire-wrap Terminal (all models) UZ6-□□W	UZ Series Solder Terminal UZ6-□□	September 30, 1993
<b>AP Series LED Pilot Lights</b>		
Wire-Wrap Terminal (all models) AP□□□□W-*	AP Series Solder Terminal AP□□□□-*	September 30, 1993
<b>ø16mm Series Pilot Lights</b>		
AP6S Series (Incandescent illuminated) (all models) AP6□S-55 (M) -56 (M) -57 (M)	(LED illuminated) AP6□S-52 (M) -53 (M) -54 (M)	September 30, 1996

Discontinued Products	Replaced by	Discontinued on
<b>LED Lamps</b>		
LV2D-□□ (all models)	—	March 30, 2001
LGD-□□ (all models)	—	March 30, 2001
<b>Incandescent Lamp</b>		
LE-160	—	September 30, 1999
<b>TW Series ø22mm Control Units</b>		
[Round with Square Bezel] (all models) Pushbuttons ABHW1, AOHW1 ABHW2, AOHW2 ABHW3, AOHW3 AKHW2 AXHW3 PilotLight APHW1, APHW1B Illuminated Pushbuttons ALHW2, AOLHW2 ALHW2B, AOLHW2B ALHW3, AOLHW3 ALHW3B, AOLHW3B Selector Switches ASHW, ASHW□, ASHW□M Key Operators ASHW□K Illuminated Selector Switches ASLHW□	Replace the bezel of the control units below with an optional color bezel (AW-H1B) ABW1, AOW1 ABW2, AOW2 ABW3, AOW3 — AXW3 APW1, APW1B ALW2, AOLW2 ALW2B, AOLW2B ALW3, AOLW3 ALW3B, AOLW3B ASW, ASW□L ASW□K ASLW□	September 30, 1998
[Toggle Lever] ATW4 (all models)	—	September 30, 1993
[Wobble Stick] ATW1 (all models)	—	September 30, 1993
[Square Flush Illuminated Push-buttons] ALQW1 (all models) AOLQW1 (all models)	ALW1 AOLW1	September 30, 1998
[Mushroom Push Turn Lock Reset] AJLW4B (all models)	—	September 30, 1993
[Mono-Lever Switches] (all models) ARW, ARWL	HW Series Mono-lever Switches HW1M, HW1M-L	December 26, 1997
Accessories [Legends: NWA□] 7, 8, 13, 15, 71, 81, 91 [Contact Rubber Boot] OCW-90, OCW-290 [Terminal Adapter] TW-FA1, FA2, FA3, RA1 [Color Bezel] AW-F1B, F2B, G4B [Separate Mounting AC Adapter] TWAR516, 526, 546	— — — — — — TWR516, 526, 546	March 31, 1999
<b>TWD Series ø22mm Zinc Diecast Control Units</b>		
TWD Series (all models)	TW Series ø22 Control Units	September 30, 1999
<b>LW Series ø22mm Control Units</b>		
Pilot Lights (Incandescent illuminated) (all models) LW1P-□7□ LW2P-□7□ LW3P-□7□	(LED illuminated) LW1P-□4□ LW2P-□4□ LW3P-□4□	March 31, 1999
Illuminated Pushbuttons (Incandescent illuminated) (all models) LW1L-□□□□7□ LW2L-□□□□7□ LW3L-□□□□7□	(LED illuminated) LW1L-□□□□4□ LW2L-□□□□4□ LW3L-□□□□4□	March 31, 1999
Illuminated Selector Switches (Incandescent illuminated) (all models) LW1F-□□□□7□ LW3F-□□□□7□	(LED illuminated) LW1F-□□□□4□ LW3F-□□□□4□	March 31, 1999
<b>LW-E Series ø22mm Control Units</b>		
Illuminated Pushbuttons (all models) LW1L-ME2C□□ LW2L-ME2C□□ LW3L-ME2C□□	—	March 31, 1999
<b>TWS Series ø25mm Control Units</b>		
[Square Pushbuttons Plastic Chrome-Plated Square Bezel] UBQS1□□□N-→P UBQS2□□□N-→P UOQS1□□□N-→P UOQS2□□□N-→P	—	September 30, 1993
[Push-pull Switch] ATS22 (all models)	—	September 30, 1993
[Twin Maintained] ABBS22□□, ABBS33□□	ABBS11□□	March 31, 1999

# Discontinued Products and Replacements

Discontinued Products	Replaced by	Discontinued on
[Square Extended] (Maintained Operation) UOQS2□	—	March 31, 1999
[Push Turn Lock] (Mushroom, ø35 Lens AJLS3 (all models))	—	September 30, 1999
[Square Pilot lights (Plastic Chrome-Plated Square Bezel)] UPQS1B□□DN-SP UPQS1B□□N-SP	—	September 30, 1999
[Glass Lens Pilot Lights] (all models) AIDSC111, 133, 144, 155, 511, 533, 544	—	September 30, 1999
[Square Illuminated Pushbuttons (Plastic Chrome-Plated Square Bezel)] ULQS1B□□N-SP UOLQS1B□□N-SP	—	September 30, 1993
[Round Lock Type] ALS2L (all models)	—	September 30, 1993
[Illuminated Selector Switches (Key Operator Type)] USLS (all models)	—	September 30, 1993
Accessories [Nameplates] NSAKO, NQSO, NSAQO NSAQLO, NOSO, NBSO [Legends: NSA] 5, 7, 8, 9, 11, 12, 13, 15, 16, 17, 18, 19, 27, 32, 36, 51 [Contact Rubber Boot] OCW-90, OCW-290 [Terminal Adapter] TW-FA1, FA2, FA3, RA1 [Separate Mounting AC Adapter] TWAR516, 526, 546	TWR516, 526, 546	March 31, 1999
<b>ø30mm Series Control Units</b>		
[Twin Maintained] ABBN22□□	ABBN11□□	March 31, 1999
[Illuminated Twin Maintained Pushbuttons (all models)] ALLN, ABLN1, ABLN2, ABLN3	—	March 31, 1999
Pilot Lights [Glass Lens Type] (all models) AIDNB1□, 2□, 5□ AIDNB1B□, 2B□ AIDNC5□ APNGE1□, 2□ APNG1□ APN2□ APDR1□, 2□ UPDR1B□, 2B□ AIDNC1□, 2□ AIDNC1B□, 2B□ AIDND1□, 2□, 5□ AIDND1B□, 2B□ APNRG1□, APNRG2□	Plastic Lens type	September 30, 1993 March 31, 1999
[Mushroom Push Turn Lock] (LED / Incandescent - lamp base E12) AJLNE3	—	March 31, 1999
[ASN Selector Switches] ASN16S, 26S, ASN1K6S, 2K6S ASN1L6S, 2L6S	—	September 30, 1993
[ASTN Selector Switches] ASTN1322, 1511, 1522, 20511, 20522, 3122, 1711, 1722, 1822 ASTN13L22, 15L11, 15L22, 205L11, 205L22, 31L22, 17L11, 17L22, 18L22 ASTN13K22, 15K11, 15K22, 205K11, 205K22, 31K22, 17K11, 17K22, 18K22	—	September 30, 1993
CS Series Cam Switches (Operator handle) D2, T2, B2	—	March 31, 1999
AC/UC Cam Switches (Operator handle) D1, T1, B1	—	March 31, 1999

Discontinued Products	Replaced by	Discontinued on
Accessories [Nameplate] NAKO, NQO, NAQO, NAQLO, NPD NOO, NBO, NFO, NFEQO, NFEQO [Legends: NA-□, CQ-□, CQN-□, CQS-□, NUO-□] 5, 7, 8, 9, 11, 12, 13, 15, 16, 17, 18, 19, 27, 32, 36, 51 [Terminal Adapter] TW-FA1, FA2, FA3, RA1 [Separate Mounting AC Adapter] TWAR516, 526, 546	—	March 31, 1999
<b>ø30mm Series Diecast Zinc Control Units</b>		
[Toggle Lever] ATD4 (all models)	—	September 30, 1993
[Wobble Stick] ATD1 (all models)	—	September 30, 1993
Pilot Lights [Glass Lens] (all models) APDGE1□ APDG1□ APDE2□ APD2□	Plastic Lens	March 31, 1999
<b>MA Series Illuminated Control Units</b>		
MA3 Vertical Rectangular (all models) [Illuminated Pushbuttons] MA3L-M15/-M25/-M16/-M26 MA3L-M55/-M65/-M56/-M66 MA3L-A15/-A25/-A16/-A26 MA3L-A55/-A65/-A56/-A66 [Pilot Lights] MA3P-5/-6 [Pushbuttons] MA3B-M15/-M25/-M16/-M26 MA3B-M55/-M65/-M56/-M66 MA3B-A15/-A25/-A16/-A26 MA3B-A55/-A65/-A56/-A66	MA3 Vertical leaf springs (MA9Z-T3) can be used on horizontal rectangular units.	July 31, 1996
Housing Color-Gray (all models) [Illuminated Pushbuttons] MA□L-M□2□□* MA□L-M□4□□* MA□L-A□2□□* MA□L-A□4□□* [Pilot Lights] MA□P-2□□* MA□P-4□□* [Pushbuttons] MA□B-□29* MA□B-□49* [Accessories] MA9Z-B□□N MA9Z-G2N MA9Z-G□3N	Black Housing	March 31, 2003
6V DC Illuminated (all models) [Illuminated Pushbuttons] MA□L-M□□2□□* MA□L-A□□2□□* [Pilot Lights] MA□P-□2□□*	—	December 27, 2002
MA3 Illuminated Pushbuttons/ Pilot Lights Short two-way split except W/W, R/G, R/W, G/W Long two-way split except W/W, R/G, R/W, G/W	—	December 27, 2002
<b>MCM-D, H, W Series Micro Command Control Lights</b>		
MCM23D/MCM23H (all models) MCM23D-□ MCM23H-□	MC3D	May 31, 2000
MCM23W (all models) MCM23W-□	—	May 31, 2000
MCM22D/MCM22H (all models) MCM22D-□ MCM22H-□	MC2D	May 31, 2000
MCM22W (all models) MCM22W-□	—	May 31, 2000
MCM280D (all models) MCM280D-□	—	May 31, 2000
MCM Accessories Socket MCM-C□ Switchguard w/lens MCM-K2□ Barrier MCM-BT□/BF□ Color Screen MCM23DC-D□/MCM22DC-D□/ MCM280DC-D□ Marking Plate MCM23DC-DW/MCM22DC-DW/ MCM280DC-DW	MC Series Accessories (Cannot be used for MCM)	May 31, 2000

Flush Silhouette
Control Units
Display Lights
Display Units
Safety Products
Terminal Blocks
Comm Terminals
AS-Interface
Relays & Timers
Sockets
Circuit Protectors
Power Supplies
PLCs & SmartRelay
Operator Interfaces
Sensors
Control Stations
Explosion Protection
References

# Discontinued Products and Replacements

Discontinued Products	Replaced by	Discontinued on
<b>SLC Series Combination Display Lights</b>		
SLC Series Combination Lights [Accessories] SLC-JP31	SLC-JP33	September 30, 1995
<b>SLD Series Display Lights</b>		
SLD Series Square Pilot Lights SLD30-1CH1/-1DH/-1DHM/ -1DW/-1TH	SLD30N	December 28, 2000
SLD44-1CH1/-1DH/-1DHM/ -1DW/-1TH/-2DH	SLD44N	
SLD72-1CH1/-1DH/-1DHM/ -1DW/-1TH -2CH1/-2DH/-2DHM/ -2TH/-3DH/-3TH	SLD72N	
SLD48-1CH1/-1DH/-1DHM/ -1DW/-1TH -2CH1/-2DH/-2DHM/ -2TH/-3DH/-3TH	SLD48N	
[Accessories] SLD-K01 LJN-23, LJN24	SLD-K02 SLDN-JP723, SLDN-JP483	June 15, 1999 December 21, 2001
<b>SL Series Square Lights</b>		
SL Series Square Lights (all models) SL25 SL37 SL44 SL48 SL510 [Marking Plate] SL25N/37N/44N/48N/510N [Color Screen] SL25C/37C/44C/48C/510C [Accessories] SLS-1/SLS-2 SL-JP37/SL-JP48/SL-JP510	SLD24 SLD72 SLD44 SLD48 SLD96 — — — —	July 31, 1996         September 30, 1996
<b>Annunciators</b>		
ANLC (all models) ANLC-□ MB10S, LST1, LST2 ANKC (all models) ANKC-□ ST-1, WR-1, MS-10 ANJC (all models) ANJC-□ ST-1J, WR-1, MS-10 ANNS (all models) ANNS-□ AN37/48 (all models) AN37-□, AN48-□, AS-12, DS-8 (DS-8R), DS-820 (DS-820R), SLS-2 ANPT Power Supply Kit (all models) ANPT-□ AN1L (all models) AN1L-□, AN9Z	ANIC-15S single board annunciator  ANIC-15S single board annunciator  ANIC-15S single board annunciator  —  —  —	March 31, 1999  March 31, 1999  March 31, 1999  March 31, 1999  December 20, 1995  March 31, 1999  December 20, 1995
<b>Digital Switches</b>		
DL Series [Pen Touch Type] DL3P-□, DL4P-□, DL5P-□, DL6P-□ [Thumbwheel End Unit] DL2C-E□ [Gray Housing] DL□□-□□□-N	—  —  [Black or Beige Housing] DL□□-□□□-B, -Z	July 31, 1996  July 31, 1996  September 30, 1998
DICN (all models) DICN-□, DICN2-□	—	July 31, 1996
DJ Series (all models) DJBN-□, DJBL-□	—	July 31, 1996
DE Series [General Purpose] (all models) DEAL-□ DEBL-□ DEPL-□ DEBL2-□ DEPL2-□ [Dustproof, Long PC Board] DEAN-001L-□, -001LK-□ DEBN-001L-□, -001LK-□ DECN-001L-□, -001LK-□ DEPN-001L-□, -001LK-□ DEBN2-001L-□, -001LK-□ DECN2-001L-□, -001LK-□ DEPN2-001L-□, -001LK-□	[Dustproof]  DEAN-□ DEBN-□ DEPN-□ DEBN2-□ DEPN2-□ —	July 31, 1996
DF Series [General Purpose] (all models) DFAL-□ DFBL-□ DFBL2-□ [Rear Mount Dustproof] DFBN2-□, DFCN2-□	[Dustproof] DFAN-□ DFBN-□ DFBN-□ [Front Mount Dustproof] DFBN-□, DFCN-□	July 31, 1996   September 30, 1998

Discontinued Products	Replaced by	Discontinued on
DG Series [Binary Coded Units, Long PC Board] DGAN-001L-□, -001LK-□ DGBN-001L-□, -001LK-□ DGBN2-001L-□, -001LK-□ DGCN-001L-□, -001LK-□ DGCN2-001L-□, -001LK-□ [Rear mount] (all models) DGBN2, DGCN2	—	July 31, 1996   September 30, 1998
DK Series (all models) DKBN, DKBL	—	September 30, 1998
DB Series (all models) DB-0□ DBC-1, -2, -3 DBY, DBW, DBV, DBR30, DBN30	—	March 31, 1999  July 31, 1996
<b>Display Units</b>		
DD33 (all models) DD33-□	DD3S	October 31, 1997
DD3S 3-Color Alternate (all models) DD3S-F31P-RGA DD3S-F31N-RGA Brightness Control (all models) DD3S-F31P-R-V/-F31P-G-V DD3S-F31N-R-V/-F31N-G-V Latch Inversion (all models) DD3S-F31P-R-H/-F31P-G-H DD3S-F31N-R-H/-F31N-G-H Unit Display (with unit film) Unit (all models) DD3S-FU Unit Display Film (all models) DD9Z-FS	—	March 31, 1999
DD48 DD48-F57□ DD48 Character Display (all models)	—	September 30, 1997  October 31, 1997
SD24 (with ± display) SD24-S51□, S52□ SD96 (all models) SD96-S□	—	October 31, 1997  September 30, 1998
DD96 Hexadecimal Display Unit DD96-□36N-B	—	June 30, 2004
<b>Terminal Blocks</b>		
BN Series BNF10-□A	BNF10S-□A	September 30, 1993
Rail (50 to 500mm) BAA500 BADA500 BNJA500 BNCA500 BAP500 BNCP500 BNP50, 150, 200, 500 BNP1000	BAA1000  BNJA1000 BNCA1000 BAP1000 BNCP1000	September 29, 1995      March 31, 1999
DIN15mm-wide (length: 500mm) BDA500, BDP500	(length: 1000mm) BDA1000, BDP1000	September 29, 1999
Terminal Cover (length: 500mm) BAC82 BDC500 BDC500S BNC22, BNC23 BNC32, BNC42 BNC52, BNC100	(length: 1000mm) BAC820 BDC1000 BDC1000S BNC220, BNC230 BNC320, BNC420 BNC520, BNC1000	September 29, 1995
BTB Series BTB15CU, BTB15LCU BTB30CU, BTB50CU BTBH15CU BTBH15LCU BTBH30CU BTBH50CU	BTB15C, BTB15LC BTB30C, BTB50C BTBH15C BTBH15LC BTBH30C BTBH50C	September 30, 1995
BA Series BA111TU2 BA211TU BA2L11TU BA311TU BA411SU	BA111T BA211T BA311T BA311T BA411S	April 30, 2003
BD Series BD8U-R* BD8SU-R* BD7U-RB BDK5U-RB	BD8-R* BD8S-R* BD7-RB BDK5-RB	April 30, 2003
BD Series BD8U-MB□ BD8SU-MB□ BD7U-MB□ BDK5U-MB□	BD8-MB□ BD8S-MB□ BD7-MB□ BDK5-MB□	April 30, 2003

# Discontinued Products and Replacements

Discontinued Products	Replaced by	Discontinued on
<b>BP Series PC Board Terminal Blocks</b>		
BP1, BP2, BP3 Low Profile (all models) BP1**A, BP1**K BP2**A, BP2**K BP3**A, BP3**K	—	September 30, 1997
BP1, BP2, BP3 [Right-angle Terminals 22, 23, 24, 27, 28] BP122 (S/M/L), BP123 (S/M/L) BP124 (S/M/L), BP127 (S/M/L) BP128 (S/M/L), BP222 (S/M/L) BP223 (S/M/L), BP224 (S/M/L) BP227 (S/M/L), BP228 (S/M/L) BP322 (S/M/L), BP323 (S/M/L) BP324 (S/M/L), BP327 (S/M/L) BP328 (S/M/L) [Wire-Wrap Terminal] BP261 (S/M/L), BP361 (S/M/L) [Rear Terminal] BP171 (S/M)	—	June 30, 1998
BP4, BP5 (all models) BP4**S, BP4** BP5**S, BP5**	—	September 30, 1997
BP6, BP7 (all models) BP6** BP7**	—	September 30, 1993
BP8 (double-deck type) BP8*	BL2	September 30, 1993
BP9 (power supply terminal) BP971	—	September 30, 1993
[Accessories] BPA-C52-3, BPA-E2, BPA-S3 BPF-L4, BPL-L5, BPF-L6, BPF-T1, BPF-T3	—	September 30, 1993
<b>Connectors</b>		
JA2 Series Connector Terminal (all models) JA2T, JA2L	—	September 30, 1998
JC Series Card Edge Connector (all models) JC2H, JC3H [Positioning Key] JC2-A1, JC3-A1	—	September 30, 1998
JD Series DIN Connector (all models) JD2S, JD3S JD2P, JD3P JD2PF, JD3PF	—	July 31, 1996
JE7 Series Short-Circuit Connector (all models) JE7S, JE7H	—	September 30, 1998
JF Series D-sub Connector (all models) JF3S, JF3P [Aluminium Shroud/Plastic Shroud] JF-H [Ground Fitting/Fitting] JF-A	—	December 28, 2001
JG Series Flat Cable Connector JG1L-601 (for 60 poles)	—	July 31, 1996
JJ Series IC Socket JJ2D, JJ2S	—	July 31, 1996
JP Series PC Board Connector 2 Piece Connector (all models) JP1S, JP2S, JP3S JP1P, JP2P, JP3P	—	September 30, 1998
JR Series Ribbon Connector (all models) [Aluminium Shroud] JR-H143, -H243, -H363, -H503 [Socket/Plug] JR3S-□□□ JR3P-□□□ [Ground Fitting] JR-A02, -A03, -A04	—	March 31, 1995  July 31, 1996
<b>SX5D Communication Terminals</b>		
DeviceNet Connectable SX5D-SBM16K SX5D-SBN16K SX5D-SBN16S SX5D-SBT16K SX5D-SBT16K-MK1127 SX5D-SBM16P SX5D-SBR08 SX5D-SBT16P	SX5D-SBM16K-MK1259 SX5D-SBN16S-MK1259 SX5D-SBN16S-MK1259 SX5D-SBT16K-MK1259 SX5D-SBT16K-MK1259 — — —	June 30, 2005

Discontinued Products	Replaced by	Discontinued on
<b>General Purpose Relays</b>		
RH Series Power Relays [With Indicator] RH1V2-L□, RH2V2-UL□ [With Indicator and Diode] RH2V2-LD□	—  —	September 30, 1993
RH Series Power Relay RH2B-UAC100, RH2B-UAC110 RH2B-UAC115, RH2B-UAC120 RH2B-UAC200, RH2B-UAC220 RH2B-UAC230, RH2B-UAC240 RH2B-UAC100, RH2B-UAC110 RH2B-UCAC100, RH2B-UCAC110, RH2B-UCAC115, RH2B-UCAC120 RH2B-UCAC200, RH2B-UCAC220 RH2B-UCAC230, RH2B-UCAC240 RH2B-UCDC100, RH2B-UCDC110 RH2B-ULAC100, RH2B-ULAC110, RH2B-ULAC115, RH2B-ULAC120 RH2B-ULAC200, RH2B-ULAC220 RH2B-ULAC230, RH2B-ULAC240 RH2B-ULDC100, RH2B-ULDC110 RH2B-UTAC100, RH2B-UTAC110 RH2B-UTAC115, RH2B-UTAC120 RH2B-UTAC200, RH2B-UTAC220 RH2B-UTAC230, RH2B-UTAC240 RH2B-UTDC100, RH2B-UTDC110 RH2V2-UAC100, RH2V2-UAC110 RH2V2-UAC115, RH2V2-UAC120 RH2V2-UAC200, RH2V2-UAC220 RH2V2-UAC230, RH2V2-UAC240 RH2V2-UAC100, RH2V2-UAC110 RH2V2-UCAC100-110 RH2V2-UCAC115-120 RH2V2-UCAC200-220 RH2V2-UCAC230-240 RH2V2-UCDC100-110	RH2B-UAC100-110 RH2B-UAC115-120 RH2B-UAC200-220 RH2B-UAC230-240 RH2B-UAC100-110 RH2B-UCAC115-120 RH2B-UCAC200-220 RH2B-UCAC230-240 RH2B-UCDC100-110 RH2B-ULAC100-110 RH2B-ULAC115-120 RH2B-ULAC200-220 RH2B-ULAC230-240 RH2B-ULDC100-110 RH2B-UTAC100-110 RH2B-UTAC115-120 RH2B-UTAC200-220 RH2B-UTAC230-240 RH2V2-UAC100-110 RH2V2-UAC115-120 RH2V2-UAC200-220 RH2V2-UAC230-240 RH2V2-UCAC100-110 RH2V2-UCAC115-120 RH2V2-UCAC200-220 RH2V2-UCAC230-240 RH2V2-UCDC100-110	November 1, 1996
RH1 Power Relay with Indicator RH1□-LAC□ -LD□ RH1 Power Relay with Diode RH1□-DDC□	RH1□-ULAC□ -ULDC□ RH1□-UDDC□	October 3, 2002
RH2 Power Relay with Diode RH2□-DDC□ RH2□-□DDC□ RH4□-DDC□ RH4□-□DDC□	RH2□-UDDC□ RH2□-U□DDC□ RH4□-UDDC□ RH4□-U□DDC□	June 3, 2002
RHN Power Relay (all models) RHN1B-□, RHN1V-□	RH Power Relay	September 30, 1993
RY Miniature Relay [PC Board Terminal (terminal width 1.5mm)] RY4V1 [With Diode] RY2V-D□, RY4V-D□ [With Indicator and Diode] RY4V-LD□	[PC board terminal (terminal width 0.8 mm)] RY4V — —	September 30, 1993  September 30, 1999

Flush Silhouette
Control Units
Display Lights
Display Units
Safety Products
Terminal Blocks
Comm Terminals
AS-Interface
Relays & Timers
Sockets
Circuit Protectors
Power Supplies
PLCs & SmartRelay
Operator Interfaces
Sensors
Control Stations
Explosion Protection
References

# Discontinued Products and Replacements

Discontinued Products	Replaced by	Discontinued on
RY Series Miniature Relays RY4□-UAC100, RY4□-UAC110, RY4□-UAC115, RY4□-UAC120 RY4□-UAC200, RY4□-UAC220 RY4□-UAC230, RY4□-UAC240 RY4□-UDC100, RY4□-UDC110 RY4□-UCAC100, RY4□-UCAC110 RY4□-UCAC115, RY4□-UCAC120 RY4□-UCAC200, RY4□-UCAC220 RY4□-UCAC230, RY4□-UCAC240 RY4□-UCDC100, RY4□-UCDC110 RY4□-ULAC100, RY4□-ULAC110 RY4□-ULAC115, RY4□-ULAC120 RY4□-ULAC200, RY4□-ULAC220 RY4□-ULAC230, RY4□-ULAC240 RY4□-ULDC100, RY4□-ULDC110 RY4□-UTAC100, RY4□-UTAC110 RY4□-UTAC115, RY4□-UTAC120 RY4□-UTAC200, RY4□-UTAC220 RY4□-UTAC230, RY4□-UTAC240 RY4□-UTDC100, RY4□-UTDC110	RY4□-UAC100-110  RY4□-UAC115-120  RY4□-UAC200-220  RY4□-UAC230-240  RY4□-UDC100-110  RY4□-UCAC100-110  RY4□-UCAC115-120  RY4□-UCAC200-220  RY4□-UCAC230-240  RY4□-UCDC100-110  RY4□-ULAC100-110  RY4□-ULAC115-120  RY4□-ULAC200-220  RY4□-ULAC230-240  RY4□-ULDC100-110  RY4□-UTAC100-110  RY4□-UTAC115-120  RY4□-UTAC200-220  RY4□-UTAC230-240  RY4□-UTDC100-110	November 1, 1996
RY2 Miniature Relays with Indicator RY2□-LAC□ LDC□ RY2 Miniature Relays with Indicator and Diode RY2□-DDC□	RY2□-ULAC□ ULDC□  RY2□-UDDC□	November 3, 2003
RY4 Miniature Relays with Diode RY4□-DDC□ RY4□-□DDC□	RY4□-UDDC□ RY4□-□DDC□	June 30, 2002
RM Series Miniature Relays [PC Board Terminal (terminal width 1.5 mm)] RM2V1 [With Diode] RM2V-D□ [With Indicator Diode] RM2V-LD□	[PC Board Terminal (terminal width 0.8 mm)] RM2V — —	September 30, 1993  September 30, 1999  September 30, 1999
RM Series Miniature Relays RM2□-UAC100, RM2□-UAC110, RM2□-UAC115, RM2□-UAC120 RM2□-UAC200, RM2□-UAC220 RM2□-UAC230, RM2□-UAC240 RM2□-UDC100, RM2□-UDC110 RM2□-UCAC100, RM2□-UCAC110 RM2□-UCAC115, RM2□-UCAC120 RM2□-UCAC200, RM2□-UCAC220 RM2□-UCAC230, RM2□-UCAC240 RM2□-UCDC100, RM2□-UCDC110 RM2□-ULAC100, RM2□-ULAC110 RM2□-ULAC115, RM2□-ULAC120 RM2□-ULAC200, RM2□-ULAC220 RM2□-ULAC230, RM2□-ULAC240 RM2□-ULDC100, RM2□-ULDC110 RM2□-UTAC100, RM2□-UTAC110 RM2□-UTAC115, RM2□-UTAC120 RM2□-UTAC200, RM2□-UTAC220 RM2□-UTAC230, RM2□-UTAC240 RM2□-UTDC100, RM2□-UTDC110	RM2□-UAC100-110 RM2□-UAC115-120 RM2□-UAC200-220 RM2□-UAC230-240 RM2□-UDC100-110 RM2□-UCAC100-110 RM2□-UCAC115-120 RM2□-UCAC200-220 RM2□-UCAC230-240 RM2□-UCDC100-110 RM2□-ULAC100-110 RM2□-ULAC115-120 RM2□-ULAC200-220 RM2□-ULAC230-240 RM2□-ULDC100-110 RM2□-UTAC100-110 RM2□-UTAC115-120 RM2□-UTAC200-220 RM2□-UTAC230-240 RM2□-UTDC100-110	November 1, 1996

Discontinued Products	Replaced by	Discontinued on
RM Series Miniature Relays Diode Type RM2□-DDC□ RM2□-□DDC□	RM2□-UDDC□ RM2□-□DDC□	June 30, 2002
RR Series Power Relays [With Side Flange Type Test Button] RR1BA-USC□/USLC□, RR2BA-USC□/USLC□, RR3B-USC□/USLC□ [With Diode] RR2P-D□ RR3P-D□	—  RR2P-U□ RR3P-U□	September 30, 1993   March 31, 1999 September 30, 1999
<b>PC Board Relays</b>		
RV3S (all models) RV3S-B□/G□	RV3T RV3T-1G/2G	January 31, 1997
RL Series (all models) RL1VA-□ RL1VB-□ RL1VC-□	—	July 31, 1996
RSE Series (all models) RSE1V-□, RSE1S-□	—	July 31, 1996
RV3P (all models) RV3P-□	—	September 30, 1997
RD Series (all models) RD2N-1U□, RD1□, RD2□	—	March 31, 1999
<b>Relay / Timer Sockets</b>		
SFA-401 SH1B-0511, SH1B-0511B SH1B-0512, SH1B-0512B SR2B-02F1, SR2B-51F1	— — —	September 30, 1997 September 30, 1993 March 31, 1999
<b>Timers</b>		
RTB Hi-Mini Timers (all models except panel mount adapters RTB-G01/M01) RTB-M, C, L	GT3	September 30, 1997
GT3 series Multi-Function Timers [12V AC/DC] GT3A-2AD12/-3AD12/-4AD12 Dual Time Range Timers GT3W-11A100/A200 GT3W-11AD24 GT3W-16A100/A200 GT3W-16AD24 GT3W-61A100/A200 GT3W-61AD24 GT3W-66A100/A200 GT3W-66AD24 GT3W-B11 GT3W-C11 GT3W-D11 GT3W-E11 GT3W-F11 GT3W-A11AF20 GT3W-A11AD24 GT3W-A16AF20 GT3W-A16AD24 GT3W-A61AF20 GT3W-A61AD24 GT3W-A66AF20 GT3W-A66AD24 GT3W-11EA100/A200 GT3W-11EAD24 GT3W-16EA100/A200 GT3W-16EAD24 GT3W-61EA100/A200 GT3W-61EAD24 GT3W-66EA100/A200 GT3W-66EAD24	—  GT3W-A11AF20N GT3W-A11AD24N GT3W-A11AF20N GT3W-A11AD24N GT3W-A11AF20N GT3W-A11AD24N GT3W-A11AF20N GT3W-A11AD24N GT3W-A11AF20N GT3W-A11AD24N GT3W-A GT3W-A GT3W-A GT3W-A GT3W-A GT3W-A11AF20N GT3W-A11AD24N GT3W-A11AF20N GT3W-A11AD24N GT3W-A11AF20N GT3W-A11AD24N GT3W-A11AF20N GT3W-A11AD24N GT3W-A61EAF20 GT3W-A61EAD24 GT3W-A66EAF20 GT3W-A66EAD24	September 30, 1997  March 1, 1994  March 31, 1999  December 27, 2002  March 1, 1994
GT3D Multi-Function Timers [Digital Setting] GT3D-1, 2, 3 GT3D-4, 7 GT3D-8 GT3F OFF Delay Timers GT3F-1A100/A200 GT3F-3A100/A200 GT3F-1A24/D24 GT3F-3A24/3D24 GT3F-2A100/A200 GT3F-2A24/D24 GT3F-1EA100/-1EA200 GT3F-3EA100/-3EA200 GT3F-1EA24/-1ED24 GT3F-3EA24/-3ED24 GT3F-2EA100/-2EA200 GT3F-2EA24/-2ED24 GT3P Twin-Timers (all models) GT3P-2, 4	[Analog Setting] GT3A-1, 2, 3     GT3F-1AF20 GT3F-1AF20 GT3F-1AD24 GT3F-1AD24 GT3F-2AF20 GT3F-2AD24 GT3F-1EAF20 GT3F-1EAF20 GT3F-1EAD24 GT3F-1EAD24 GT3F-2EAF20 GT3F-2EAD24	March 31, 1999  March 31, 1999
RTY-D Miniature Timers (all models) RTY-D4N RTY-D2N	GT5Y Series  GT5Y-4SN GT5Y-2SN	September 30, 1993
RTP-D Miniature Timers (all models) RTP-D1N	GT5P Series  GT5P-N	September 30, 1993

# Discontinued Products and Replacements

Discontinued Products	Replaced by	Discontinued on
RCF-D Miniature Timers (all models) RCF-D	GT5P Series  GT5P-F	September 30, 1993
RCP-D Miniature Timers (all models) RCP-D	GT5P Series  GT5P-P	September 30, 1993
GT5Y Miniature Timers [On Delay] GT5Y-4SN1D12/-4SN6D12 [Interval] GT5Y-2SV1A200 GT5Y-4SV1A200/-4SV1D12 [Flicker] GT5Y-2SF1A200/-2SF1D12/ -2SF1D24 GT5Y-4SF1A100/-4SF1D12	—	March 31, 1999
GT5P Miniature Relay [On Delay] GT5P-N1SA100/-N6SA100 GT5P-N3SA200/-N3SAD24 GT5P-N30SAD24/-N3MAD24 [One Shot] GT5P-P10SA100	—	March 31, 1999
CDTA Digital Timers (all models) CDTA-A41D CDTA-A42D CDTA-A63D	—	July 31, 1996
CD48T Digital Timers (all models) CD48T-A1/A2Q CD48T-E1/E2Q CD48T-H1	—	June 15, 1994
<b>Electronic Counters</b>		
CDA Electronic Counters (all models) CDA-E□ CDA-A□ CDA-F□	—	July 31, 1996 June 30, 1998
CD48 Electronic Counters (all models) CD48-□	—	June 15, 1994
CD4C Electronic Counters (all models) CD4C-E, S	—	March 31, 1999
CD5L Electronic Counters (all models) CD5L-F, H, S	—	March 31, 1999
<b>Electromagnetic Counters</b>		
CL Mini-Counters (all models) CL41P CL42P	—	July 31, 1996 March 31, 1999
CFA Preset Counters (all models) CFA52P, 54P	—	September 30, 1997
<b>Temperature Control Relay</b>		
RCT (all models)	—	September 30, 1993
<b>Temperature Controllers</b>		
TP1A (all models) TP1A-J1, 2K1, K2, K3, P4, P5 [Accessories] TYP, TYK	—	August 29, 1997
TPC (all models) TPC-D51, D52 [Accessories] TYP, TYK, TYZ	—	August 29, 1997
<b>Circuit Protectors</b>		
NH1S / NH1Y / NH1L / NH1V [Time-delay Curves] CA, EA, SA BD, CD, ED, SD [Rated current] 0.05A, 0.1A, 0.25A	—	March 31, 1999
NRAF (all models)	—	September 30, 1997
NRAB (all models)	—	September 29, 2000
NRAS / NRAN / NRAR / NRAK [Shunt Trip, Relay Trip, Current Trip (all models)] NRA□□2□ NRA□□3□ NRA□□4□ [Relay Trip Voltage Trip (all models)] 8V, 24V, 48V DC, 100V AC NRA□□5* [For Switches (all models)] NRA□□0* [Time-delay Curves] CA, EA, SA BD, CD, DD, ED, SD [Rated Current] 0.05A, 0.1A, 0.25A	—	September 30, 1998  September 29, 2000  September 29, 2000  March 31, 1999  September 29, 2000

Discontinued Products	Replaced by	Discontinued on
NRAS/NRAN [4 Poles] NRA□4*	—	September 29, 2000
NRAS [With Ground Fault Detection] NRAS□□GS* [Multi-Type] NRASQ, NRASS	—	September 29, 2000
NRAS/NRAK [Dual Coil] NRA□□6*	—	September 29, 2000
NRAK [Rocker Lever Color] Red, green	—	September 29, 2000
NRAR [Indicator Ratings] LED 8 to 16V DC, LED 16 to 24V DC, LED 24 to 32V DC	—	September 29, 2000
NRLT/NRLY/NRLR/NRLK [Shunt Trip, Relay Trip, Current trip] NRL□2* NRL□3* NRL□4*	—	September 30, 1998
NRBH (all models)	—	September 29, 2000
NRBM [Shunt Trip, Relay Trip, Current Trip] NRBM□2* NRBM□3* NRBM□4* [Relay Trip Current Trip] NRBM□5* [For Switch] NRBM□0* [Time-delay Curves] CA, EA, SA BD, CD, ED, SD [Multi-type] NRBMQ, NRBMS [4 Poles] NRBM4* [Rated Current] 0.05A, 0.1A, 0.25A, 0.3A, 0.5A, 0.75A	—	September 30, 1998  September 29, 2000  September 29, 2000  March 31, 1999  March 31, 1999  September 29, 2000  September 29, 2000
NK1D (all models) NK1D-110, NK9Z	—	March 31, 1999
<b>Switching Power Supplies</b>		
PSS Power Supply Control Unit (all models) PSS-124-10, PSS-224-10 PSS-124-20, PSS-224-20	—	May 31, 1995
PS1R (UPS) (all models) PS1R350, 600	—	December 20, 1995
PSR-AD PSR-AD0705 PSR-AD0706 PSR-AD0715	PS5R	September 30, 1999
PSR-S (all models) PSR-S□	PS3L	May 31, 1999
PSR-SE (all models) PSR-SE□	PS3L	July 12, 1996
PSR-H (all models) PSR-H□	PS3L	May 31, 2002
PS3C (all models) PS3C-E□ PS3C-F□	PS3L	May 31, 2002
PS3E (all models) PS3E-A□ PS3E-B□ PS3E-C□ PS3E-D□ PS3E-E□ PS3E-F□	PS3L	May 31, 2002
PS3N (all models) PS3N-A□□□ PS3N-B□□□ PS3N-C□□□ PS3N-D□□□ PS3N-E□□□ PS3N-F□□□	PS3N-A□□□□ PS3N-B□□□□ PS3N-C□□□□ PS3N-D□□□□ PS3N-E□□□□ PS3N-F□□□□ *No replacements available for 15V output and 5V output types (PS3N-F only)	February 28, 2003

Flush Silhouette
Control Units
Display Lights
Display Units
Safety Products
Terminal Blocks
Comm Terminals
AS-Interface
Relays & Timers
Sockets
Circuit Protectors
Power Supplies
PLCs & SmartRelay
Operator Interfaces
Sensors
Control Stations
Explosion Protection
References

# Discontinued Products and Replacements

Discontinued Products	Replaced by	Discontinued on
PSR-AE (all models) PSR-AE□	PS3L	September 30, 1999
PS8S (all models) PS8S-F□ PS8S-C05A1 PS8S-C05A2 PS8S-C12A1 PS8S-C12A2 PS8S-C15A1 PS8S-C15A2 PS8S-C24A1 PS8S-C24A2	— PS8S-C05A1N PS8S-C05A2N PS8S-C12A1N PS8S-C12A2N PS8S-C15A1N PS8S-C15A2N PS8S-C24A1N PS8S-C24A2N	September 30, 1999 August 22, 2005
PSR-DE PSR-DE□-R3-AC□ PSR-DE□-S3-AC□	—	September 30, 1999
PASR-MS (all models) PSR-MS□	PSR-ME	June 30, 1996
PSR-ME (all models) PSR-ME□-C3-AC□ PSR-ME□-D3-AC□ PSR-ME□-E3-AC□ PSR-ME□-F3-AC□ [Open Frame Connector] PSR-ME□A-□-AC□ [Connector with Cover] PSR-ME□D-□-AC□	—	September 30, 1999
PSR-CA [2 Output Type] (all models) PSR-CA03022-A1 PSR-CA03033-A1 PSR-CA10022-A1 PSR-CA10033-A1	—	September 30, 1999
PSR-GA AC Adapter (all models) PSR-GA05□	—	September 30, 1999
PSR-BC DC/DC Converter (all models) PSR-BC□	—	September 1, 1996
PSR-BD DC/DC Converter PSR-BD06□	—	September 30, 1999
PSR-BE03 DC/DC Converter PSR-BE03□	—	September 30, 1999
Accessories PSR-SA30, SA50 PSR-SB15, SB30, SB50 PSR-SC15, SC30, SC50 PSR-SD15 PSR-HA30, HA50, HA150 PSR-HB30, HB50, HB150 PSR-HC30, HC150 PSR-SEC15, SEC25, SEC50 PSR-EA15, EB15, EC15 PSR-FA100, FA150FA, -FA300A, FA300B PSR-FB100, FB150 PSR-FC100, FC150 PS9Z-3E1E, 1F PS9Z-3N9□ PS9Z-3N4D, 3N4F	— PS9Z-3N9□N PS9Z-3E4C, 3E4	May 31, 2002  September 30, 1999  May 31, 2002 February 28, 2003

Discontinued Products	Replaced by	Discontinued on
<b>Programmable Logic Controllers</b>		
FA-1 Series PFA-1C24RDC, 1E241DC, 1N081DC, 1N082DC, 1N083, 1N084, 1N085, 1T08DC PFA-1U11, PFA-1U21, PFA-1U31, PFA-1U61, PFA-1U62 PFA-1C24R, 1C24RE, 1C24RECE, 1C24REDC, 1E241, 1N081, 1N081CE, 1N082, 1T081, 1T081CE, 1T081DC, PFA-1M34, 1F31, 1F41, 1S16 FA-1J Series PFJ-L161R, L161T, N16F, T16F PFJ-CR1, CR1DC, CR1D12, CR1E, CR1EU, CR1EUCE, CR1DCE, CR1DCEU, CR1DCEUCE, N161A, N161AU, N161AUCE, N012A, N012AU, N012AUCE, FPA003, FPA005, FPA010, FPA015, FPA030, FPA050	MicroSmart           MicroSmart, FA-2J	September 30, 1993           September 30, 1993 August 30, 1997
FA2 Series PF2-CPU1T, CLM, FLM, KLM PF2-CPU1, CPU5M, N16A1, N16A2, N32S, N32K, N32B, N325S, N325K, N56B, R161, T32K, T32S, T325K, T325S, T64K, S161, AD121, AD122, AD81, DA121, DA122, DA81, HC2, PCL1, BIM1, DM, BC, PSM1, PSM2, PSE1, SB4, SB4E, SB6, SB6E, SB8, SB8E, EB4, EB6, EB8, K1, K2, BAT1, KS1, PK1, PK3, PK4, PLT1, PLT2	—	September 30, 1993 September 30, 1998
FA** Ladder Input Program PC9Y-LPJ512 PF2-J13LT, PF2-J13UHD, PF2-SJ152HD, FC9Y-LP1J512, PF9Y-LP1J512 FC1A Series MICRO-1 Controllers (all models)	FC9Y-LP2CDW (WindLDR V4.2)	September 30, 1998 September 30, 1998
FC2A Micro3 Controllers [Basic Units] FC2A-C10A1 FC2A-C10A4 FC2A-C10B1  FC2A-C10B4  FC2A-C10D4  FC2A-C16A1 FC2A-C16A1C FC2A-C16A4 FC2A-C16A4C FC2A-C16B1  FC2A-C16B4  FC2A-C16D4  FC2A-C24A1 FC2A-C24A1C FC2A-C24A4 FC2A-C24A4C FC2A-C24B1  FC2A-C24B4  FC2A-C24D4  FC2A-CA16A1	FC4A-C10R2 FC4A-C10R2C FC4A-D20K3 FC4A-C10R2 FC4A-D20K3 FC4A-C10R2C FC4A-D20S3 FC4A-C10R2C FC4A-C16R2 FC4A-C16R2C FC4A-C16R2C FC4A-D20K3 FC4A-C16R2 FC4A-D20K3 FC4A-C16R2C FC4A-D20S3 FC4A-C16R2C FC4A-C24R2 FC4A-C24R2 FC4A-C24R2C FC4A-C24R2C FC4A-D40K3 FC4A-C24R2 FC4A-D40K3 FC4A-C24R2C FC4A-D40S3 FC4A-C24R2C FC4A-C24R2	December 29, 2004
[Expansion Units] FC2A-E16A1 FC2A-E16B4 FC2A-E16D4 FC2A-E24A1 FC2A-E24B4 FC2A-E24D4	—	December 29, 2004
[Program Loaders] FC2A-HL1 FC2A-HL1E	—	December 29, 2004

# Discontinued Products and Replacements

Discontinued Products	Replaced by	Discontinued on
[Option] FC2A-AD1 FC2A-AD2 FC2A-AD3 FC2A-AD4 FC2A-AD5 FC2A-CJ1 FC2A-DA1 FC2A-DA2 FC2A-DA3 FC2A-DA4 FC2A-DA5 FC2A-E24D4 FC2A-KC1 FC2A-KC2 FC2A-KC3 FC2A-KE1 FC2A-KL1 FC2A-KL2 FC2A-KL3C FC2A-KL4C FC2A-LC1 FC2A-MANUAL-B101 FC2A-MC1 FC9Y-LP1A314 FC9Y-LP1J312 FC9Y-SP1J312	—	December 29, 2004
FA-2J [Analog Timer Unit] PFJ-AT4	—	October 31, 2005
FA-3S [Communication Unit] PF3S-SX3A	—	April 28, 2006
FC-3A [DeviceNet I/F Module] FC3A-SX5DS1	—	March 31, 2006
PLE-30P/PLE-30R (all models) PLE30P-A11, A12, A13, A14, A15, A16, A21, A22, A23, A24, A25, A26, A31, A32, A33, A34, A35, A36, A41, A42, A43, A44, A45, A46, B11, B12, B13, B14, B15, B16, B21, B22, B23, B24, B25, B26, B31, B32, B33, B34, B35, B36, B41, B42, B43, B44, B45, B46, C11, C12, C13, C14, C15, C16, C21, C22, C23, C24, C25, C26, C31, C32, C33, C34, C35, C36, C41, C42, C43, C44, C45, C46, D11, D12, D13, D14, D15, D16, D21, D22, D23, D24, D25, D26, D31, D32, D33, D34, D35, D36, D41, D42, D43, D44, D45, D46  PLE30R-A11, A12, A13, A14, A15, A16, A21, A22, A23, A24, A25, A26, B11, B12, B13, B14, B15, B16, B21, B22, B23, B24, B25, B26, C11, C12, C13, C14, C15, C16, C21, C22, C23, C24, C25, C26, D11, D12, D13, D14, D15, D16, D21, D22, D23, D24, D25, D26, PLW-R1100, PLE-TC1R	—	December 20, 1995
PLB48 (all models) PLB48-D149-M16R2, E08R1 E08S1, E08T1, E16R1 E16S1, E16T1, M08R1 M08R2, M08S1, M08T1 M16R1, M16R2, M16S1 M16T1, TC1, TC2	—	December 20, 1995
PLB48M (all models) PLB48M-A1R1, A1R2, A1S1, A1T1, B1R1, B1R2, B1S1, B1T1, D1R1, D1R2, D1S1, D1T1, E1R1, E1R2, E1S1, E1T1	—	December 20, 1995
PLB48R (all models) PLB48R-A1R1, A1S1, A1T1, B1R1, B1S1, B1T1, D1R1, D1S1, D1T1, E1R1, E1S1, E1T1  PLW-R1A100, PDS-1Z0100	—	December 20, 1995

Discontinued Products	Replaced by	Discontinued on
<b>IDEC SmartRelays</b>		
FL1B SmartRelay [Base Modules] FL1B-H12RCE FL1B-B12RCE FL1B-H12SND FL1B-H12RCA FL1B-B12RCA FL1B-H12RCC FL1B-B12RCC [Memory Cartridge] FL1A-PM1, FL1A-PM2 [Instruction Manual] FL9Y-B653 FL9Y-B654	FL1D-H12RCE FL1D-B12RCE FL1D-H12SND FL1D-H12RCA FL1D-B12RCA FL1D-H12RCC FL1D-B12RCC  FL1C-PM3  FL9Y-B965 FL9Y-B966	February 28, 2005
<b>Operator Interfaces</b>		
HG1A (DOS Design Software) HG1A-SB32BF SB32CF SB32AF HG1A-SB32BR SB32CR SB32AR HG1A-SB02BF SB02CF SB02HF HG1A-SB02BR, SB02CR SB02HR Design software "SHELLPA" (DOS) HG9Y-1SA3D (3.5 inch) HG9Y-1SA5D (5 inch) HG2A (all models) HG2A-SS22 SB22 HG2C (all models) HG2C-SS52 SB52	HG1A-SB32BFW SB32CFW SB32AFW HG1A-SB32BRW SB32CRW SB32ARW HG1A-SB02BFW SB02CFW SB02HFW HG1A-SB02BRW SB02CRW  "SHELLPA-IP" HG9Y-1SS2W (CD-ROM)  HG2F  HG2F	September 30, 1997     September 30, 1997  October 31, 2003    April 30, 2004  April 20, 2004  April 20, 2004  April 20, 2004   April 20, 2004  March 31, 2006  October 29, 2004
[HG3A] HG3A-CT23VF-B HG3A-CT23VF-W HG3A-SS23VF-B HG3A-SS23VF-W	HG3F (all models)	April 30, 2004
[HG4A] HG4A-CT23VF-B HG4A-CT23VF-W	HG4A (all models)	April 20, 2004
CC Switches [HG3C] HG3C-CT53VFH1-B HG3C-CT53VFH2-B HG3C-CT53VFW2-B HG3C-CT53VFH1-W HG3C-CT53VFH2-W HG3C-CT53VFW2-W	—	April 20, 2004
[HG4C] HG4C-CT53VFH1-B HG4C-CT53VFH2-B HG4C-CT53VFW2-B HG4C-CT53VFH1-W HG4C-CT53VFH2-W HG4C-CT53VFW2-W	—	April 20, 2004
[Accessories] HG9Z-3CP22 HG9Z-3CP32 HG9Z-3MC04 HG9Z-3B HG9Z-3D HG9Z-3DH1 HG9Z-3DH2 HG9Z-3DV2 HG9Z-4D HG9Z-4DH1 HG9Z-4DH2 HG9Z-4DV2 HG9Y-6SS2W HG9Y-6SS3W HG9Y-6SS4W HG9Z-3PNL1 HG9Z-3PNN1	—	April 20, 2004
HG2A/HG2C DeviceNet Communication Unit HG9Z-2PNN1	—	March 31, 2006
HG2F [Trial Kit] HG2F-SKS1 HG2F-SKS2 HG2F-SKB1 HG2F-SKB2	HG2F-SKS3 or HG2F-SKS4* HG2F-SKB3 or HG2F-SKB4*	October 29, 2004

Flush Silhouette
Control Units
Display Lights
Display Units
Safety Products
Terminal Blocks
Comm Terminals
AS-Interface
Relays & Timers
Sockets
Circuit Protectors
Power Supplies
PLCs & SmartRelay
Operator Interfaces
Sensors
Control Stations
Explosion Protection
References



# Discontinued Products and Replacements

Discontinued Products	Replaced by	Discontinued on
<b>System Displays</b>		
HD1L (all models) HD2L (all models) (except the following options: HD9Z-C51, C52, T11) HD3 (all models) HD3C, HD3L, HD3P	HG1A, HG1B HG2A, HG2B  HG3A/4A	October 30, 1997 October 30, 1997  April 24, 1998
<b>Rotary Encoders</b>		
SC1 (all models) SC1A, SC1B, SC1C, SC1D, SC9Z	—	August 29, 1997
PCE (all models) PCS, PCE, PCZ	—	September 30, 1999
<b>Week Programmers</b>		
WEG-08 (all models) WEG-1601 (all models) WEG-6401 (all models) HG1W Series (all models)	—	July 31, 1996 December 20, 1995 December 20, 1995 December 31, 2006
<b>Full Color Mark Sensors</b>		
SA1K SA1K-C1N3 SA1K-C1P3 SA1K-C2N3 SA1K-C2P3 SA1K-F1N3 SA1K-F1P3 SA1K-FAN3 SA1K-FAP3 SA1K-C1N7 SA1K-C1P7 SA1K-C2N7 SA1K-C2P7 SA1K-F1N7 SA1K-F1P7 SA1K-FAN7 SA1K-FAP7	—	September 30, 2005
SA1K Fiber Unit SA1K-TF1 SA1K-TF2 SA1K-TF3	—	September 30, 2005
<b>Laser Mark Sensors</b>		
SA1M SA1M-CK4-AC SA1M-CK4-AE SA1M-CK4-AJ SA1M-CL4-AC SA1M-CL4-AE SA1M-CL4-AJ SA1M-CK4-BC SA1M-CK4-BE SA1M-CK4-BJ SA1M-CL4-BC SA1M-CL4-BE SA1M-CL4-BJ	—	February 20, 2006
<b>Miniature Photoelectric Switches (Lens Type)</b>		
SA1C SA1C-TN3S, SA1C-TN3SC, SA1C-TD3, SA1C-TD3C SA1C-PN3S, SA1C-PN3SC, SA1C-PD3, SA1C-PD3C SA1C-RN3S, SA1C-RN3SC, SA1C-RD3, SA1C-RD3C SA1C-DN3S, SA1C-DN3SC, SA1C-DD3, SA1C-DD3C SA1C-NN3S, SA1C-NN3SC, SA1C-ND3, SA1C-ND3C	SA1E-T* SA1E-P* SA1E-R* SA1E-D* SA1E-N*	December 28, 2004
<b>Distance Measurement Photoelectric Switches</b>		
SA1L SA1L-LN1 SA1L-LN1A SA1L-LN2 SA1L-LN4 SA1L-LN1H SA1L-LN1AH SA1L-LN2H SA1L-LN4H SA1L-LP1 SA1L-LP1A SA1L-LP4 SA1L-LP1H SA1L-LP1AH SA1L-LP4H	—	March 10, 2006

Discontinued Products	Replaced by	Discontinued on
<b>Intrinsically Safe Explosion-Protected Equipment</b>		
Contact Signal Transducers IBRC601□R IBRC602□R IBRC603□R IBRC605□R IBRC606□R	Relay Barriers EB3C-R01A EB3C-R02A EB3C-R03A EB3C-R05A EB3C-R06A EB3C-R08A EB3C-R08CA EB3C-R10A EB3C-T06A EB3C-T08A EB3C-T10A EB3C-T08CKA EB3C-R08CD EB3C-R10D EB3C-R16CD EB3C-T10D EB3C-T08CKD EB3C-T16CKD EB3C-T08CSD EB3C-T16CSD EB3C-T16CKD-C EB3C-T16CSD-C	July 29, 2005
IBRC610□R IBRC606□T  IBRC610□T  IBRC610DR  IBRC610DT		
Lamp Barriers IBPL601□E IBPL602□E  IBPL606□E IBPL610□E IBPL610□S  IBPL610DS — — — —	Lamp Barriers EB3L-S01SA EB3L-S02SA EB3L-S03SA EB3L-S06SA EB3L-S10SA EB3L-S10KA EB3L-S08CSD EB3L-S10SD EB3L-S16CSD EB3L-S16CKD EB3L-S16CSD-C EB3L-S16CKD-C	July 29, 2005
Buzzer Alarm Devices IBZ6011	EB3L-S01SA	July 29, 2005
Pilot Lights APW1BED-□ APW1ED-□ APW2ED-□ UPQW1BED-□ APN1EDN-□	EB3P-LAW1-□ EB3P-LAW1B-□ EB3P-LAW2-□ EB3P-LUW1B-□ EB3P-LAN1-□	July 29, 2005
LED lamp IPL8-□	EB9Z-LDS-□	July 29, 2005
Buzzer IZ224	EB3P-ZUN12C (continuous) EB3P-ZUN12F (intermittent)	July 29, 2005