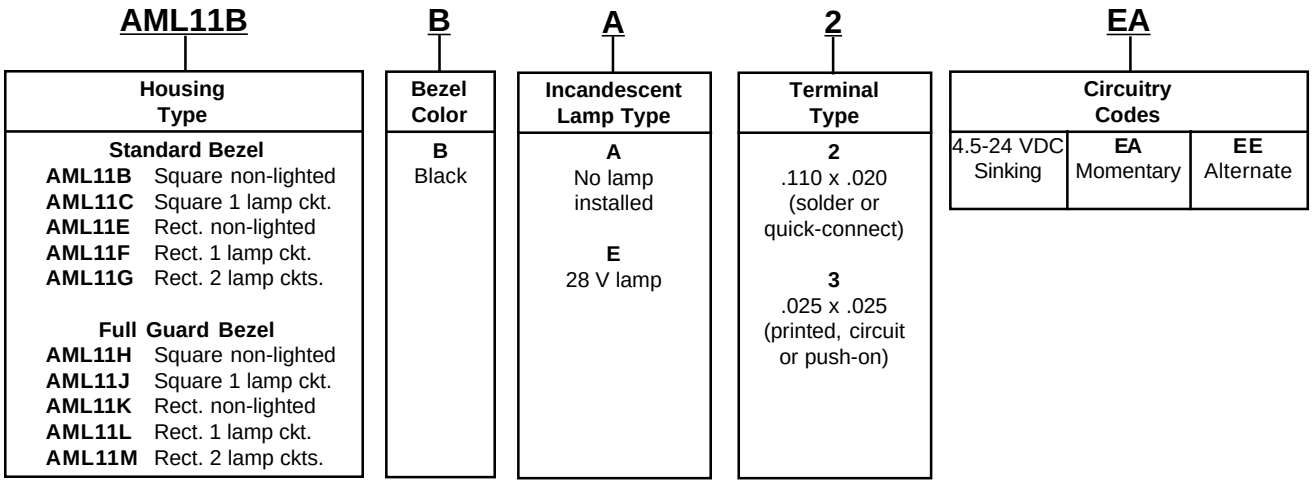
Honeywell Sensing and Control AML/MML Selection Guide

Honeywell Sensing and Control AML/MML Selection Guide

AML11 Solid state pushbutton switches

AML11 INCANDESCENT OR NON-LIGHTED DISPLAY ORDER GUIDE

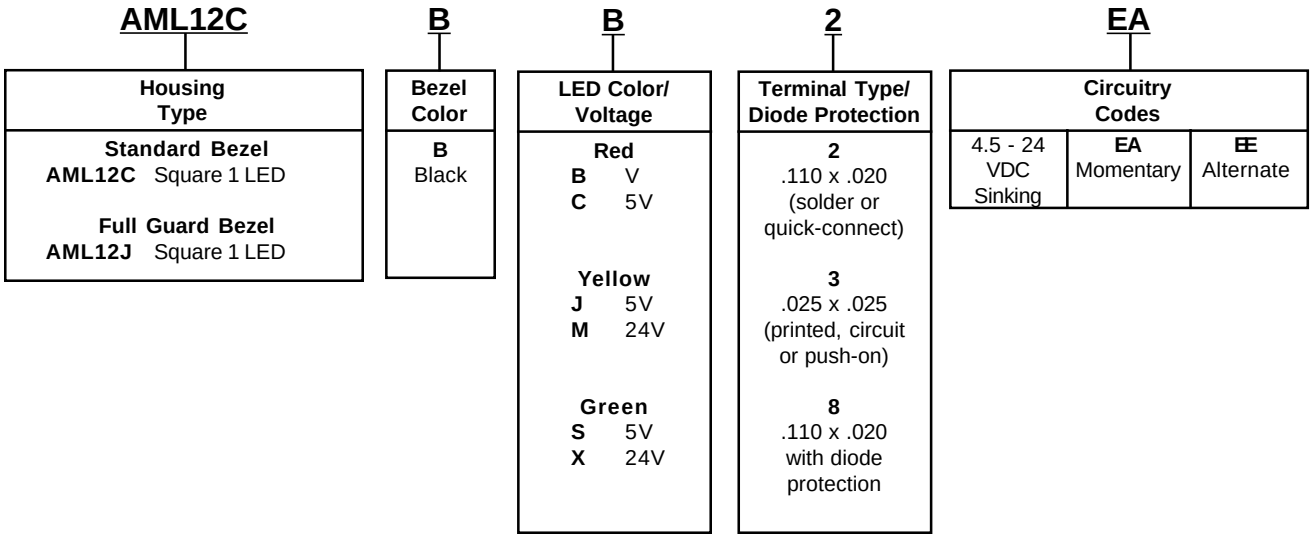


Discount **BE**
Schedule Qty.: **25** pieces/listing
Unclass.

Example: **AML11BBA2EA**
Square, pushbutton switch housing, non-lighted; black bezel; .110 x .020 termination; momentary action; current-sinking output for use with 5-volt supply.

AML12 Solid state pushbutton switches

AML12 LED DISPLAY ORDER GUIDE



Discount **BE**
Schedule Qty.: **25** pieces/listing
Unclass.

Example: **AML12CBB2EA**
Square, pushbutton switch housing; black bezel; red LED; .110 x .020 termination; current-sinking output for use with 5-volt supply; momentary action.

AML21 Electronic control pushbutton switches

AML21 INCANDESCENT OR NON-LIGHTED DISPLAY ORDER GUIDE

AML21B | **B** | **A** | **2** | **AA**

Housing Type

Standard Bezel
- **AML21B** Square non-lighted
- **AML21C** Square 1 lamp ckt.
- **AML21E** Rect. non-lighted
- **AML21F** Rect. 1 lamp ckt.
- **AML21G** Rect. 2 lamp ckts.

Full Guard Bezel
- **AML21H** Square non-lighted
- **AML21J** Square 1 lamp ckt.
- **AML21K** Rect. non-lighted
- **AML21L** Rect. 1 lamp ckt.
- **AML21M** Rect. 2 lamp ckts.

Bezel Color

- **B** Black

Incandescent Lamp Type

- **A** No lamp installed
- **B** 6 V lamp
- **C** 14 V lamp
- **E** 28 V lamp

Terminal Type

- **2** .110 x .020 (solder or quick-connect)
- **3** .025 x .025 (printed ckt. or push-on)

Circuitry Codes (Each pole has double-throw)

Silver Contacts	**Mom. Action.**	**AA** 1-pole **AC** 2-pole **CC** 4-pole
	Alt. Action	**AB** 1-pole **AD** 2-pole **CD** 4-pole
Gold Contacts	**Mom. Action**	**BA** 1-pole **BC** 2-pole **DC** 4-pole
	Alt. Action	**BB** 1-pole **BD** 2-pole **DD** 4-pole
Gold-plated Silver Contacts	**Mom. Action**	**EA** 1-pole **EC** 2-pole

Discount **BE**
Schedule Qty.: **25** pieces/listing
Unclass.

Example: **AML21BBA2AA**
Square, pushbutton switch housing, non-lighted; black bezel; .110 x .020 termination; 1-pole, double throw; silver contacts.

AML22 Electronic control pushbutton switches

AML22 LED DISPLAY ORDER GUIDE

AML22C | **B** | **B** | **2** | **AA**

Housing Type

Standard Bezel
- **AML22C** Square 1 LED
- **AML22H** Square 1 high profile LED (for use with AML-52A buttons)

Full Guard Bezel
- **AML22J** Square 1 LED

Bezel Color

- **B** Black

LED Color/ Voltage

Red
- **B** V
- **C** 5V
- **D** 10V
- **E** 15V
- **F** 24V

Yellow
- **H** V
- **J** 5V
- **K** 10V
- **L** 15V
- **M** 24V

Green
- **R** V
- **S** 5V
- **T** 10V
- **W** 15V
- **X** 24V

Terminal Type

- **2** .110 x .020 (solder or quick-connect)
- **3** .025 x .025 (printed ckt. or push-on)
- **8** .110 x .020 with diode protection

Circuitry Codes (Each pole has double-throw)

Silver Contacts	**Mom. Action.**	**AA** 1-pole **AC** 2-pole
	Alt. Action	**AB** 1-pole **AD** 2-pole **CD** 4-pole
Gold Contacts	**Mom. Action**	**BA** 1-pole **BC** 2-pole
	Alt. Action	**BB** 1-pole **BD** 2-pole **DD** 4-pole

Discount **BE**
Schedule Qty.: **25** pieces/listing
Unclass.

Example: **AML222CBB2AA**
Square, pushbutton switch housing with one LED, black bezel; red LED (without resistor); .110 x .020 termination; momentary action; 1-pole, double throw; silver contacts.

AML23 Solid state pushbutton switches

AML23 INCANDESCENT OR NON-LIGHTED DISPLAY ORDER GUIDE

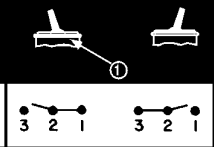
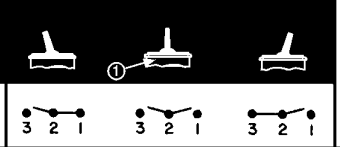
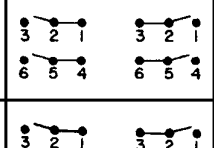
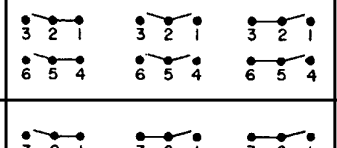
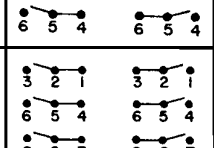
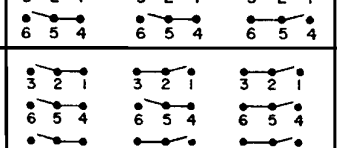
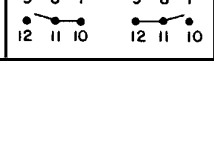
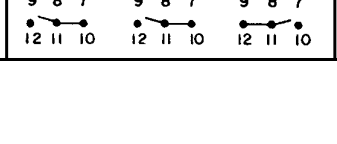
AML23E	B	A	2	AA	01
Housing Type	**Operator/ Bezel Color**	**Incandescent Lamp Type**	**Terminal Type**	**Circuitry Codes**	**Operating Action**
AML23E Rectangular non-lighted **AML23F** Rectangular 1 lamp ckt. (A) **AML23G** Rectangular 2 lamp ckts.(A & B)	**B** Black/Black	**A** No lamp installed **B** 6 V lamp **C** 14 V lamp **E** 28 V lamp	**2** .110 x .020 (solder or quick-connect) **3** .025 x .025 (printed, ckt. or push-on)	**Silver Contacts** **AA** 1-pole **AC** 2-pole① **CA** 2-pole **CC** 4-pole① **Gold Contacts** **BA** 1-pole Insert code letters as shown in Circuitry Chart	No charge Insert Code numbers from Operating Action Chart

Discount **BE**
Schedule Qty.: **25** pieces/listing
Unclass.

① for non-illuminated switches only.

Example: **AML23EBA2AA01**
Rectangular, non-lighted paddle switch housing; black paddle and bezel; .110 x .020 terminals; with one circuit ON and one circuit OFF in each extreme operator position (maintained).

CIRCUITRY

Silver Contacts	Gold Contacts	2-Position	3-Position
AA	**BA**		
AC	**BC** (Non-illuminated switches only)		
CA	**DA**		
CC	**CC** (Non-illuminated switches only)		

OPERATING ACTION

2-Position		
Maint.	**01** None	Maint.
Mom.	**02** None	Maint.
Maint.	**03** None	Mom.
3-Position		
Maint.	**04** Maint.	Maint.
Mom.	**05** Maint.	Mom.
Maint.	**06** Maint.	Mom.
Mom.	**07** Maint.	Maint.

AML25 Electronic control paddle switches

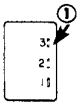
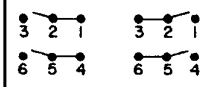
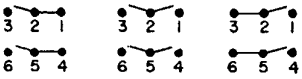
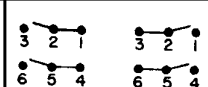
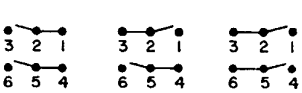
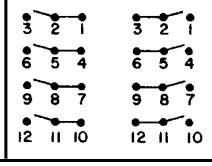
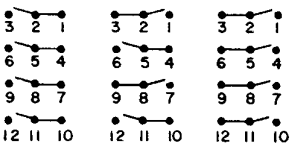
AML25 LED DISPLAY ORDER GUIDE

AML25F	B	B	2	AA	01	R	X
Housing Type	**Operator/ Bezel Color**	**LED Voltage**	**Terminal Type/ Diode Protection**	**Circuitry Codes**	**Operating Code**	**LED Color (LED A)**	**LED Color (LED B)**
AML25F Rectangular 1 LED **AML25G** Rectangular 2 LEDs	**B** Black/Black	**B** V **C** 5 V **D** 10 V **E** 15 V **F** 24 V	**2** .110 x .020 (solder or quick-connect) **3** .025 x .025 (printed ckt. or push-on) **8** .110 x .020 with diode protection	**Silver Contacts** **AA** 1-pole **CA** 2-pole **Gold Contacts** **BA** 1-pole **DA** 2-pole Insert code letters as shown in Circuitry Chart	No charge Insert code numbers from Operating Action Chart	**R** Red **Y** Yellow **G** Green **X** No LED	**R** Red **Y** Yellow **G** Green **X** No LED

Discount **BE**
Schedule Qty.: **25** pieces/listing
Unclass.

Example: **AML25FBB2AA01RX**
Rectangular paddle switch; illuminated with one red LED, this device has a black paddle and bezel, and .110 x .020 terminals; with one circuit ON and one circuit OFF in each extreme operator position (maintained).

CIRCUITRY

Silver Contacts	Gold Contacts	2-Position		3-Position			
AA	**BA**						
AC	**BC**						
(Non-illuminated switches only)							
CA	**DA**						
CC	**CC**						
(Non-illuminated switches only)							

OPERATING ACTION

2-Position		
Maint.	**01** None	Maint.
Mom.	**02** None	Maint.
Maint.	**03** None	Mom.
3-Position		
Maint.	**04** Maint.	Maint.
Mom.	**05** Maint.	Mom.
Maint.	**06** Maint.	Mom.
Mom.	**07** Maint.	Maint.

AML24 Electronic control rocker switches

AML24 INCANDESCENT OR NON-LIGHTED DISPLAY ORDER GUIDE

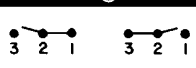
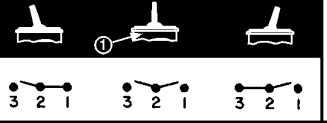
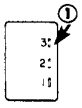
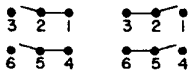
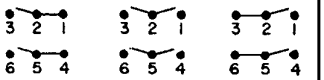
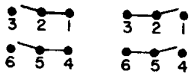
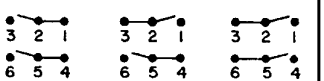
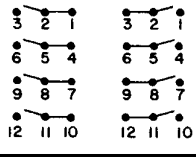
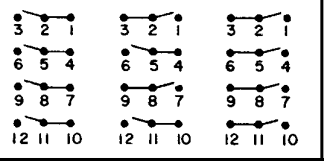
AML24E	B	A	2	AA	01
Housing Type	**Bezel Color**	**Incandescent Lamp Type**	**Terminal Type**	**Circuitry Codes**	**Operating Action**
AML24E Rectangular non-lighted **AML24F** Rectangular 1 lamp ckt. (A) **AML24G** Rectangular 2 lamp ckts.	**B** Black	**A** No lamp installed **B** 6 V lamp **C** 14 V lamp **E** 28 V lamp	**2** .110 x .020 (solder or quick-connect) **3** .025 x .025 (printed ckt. or push-on)	**Silver Contacts** **AA** 1-pole **AC** 2-pole① **CA** 2-pole **CC** 4-pole① **Gold Contacts** **BA** 1-pole **BC** 2-pole① **DA** 2-pole **DC** 4-pole① Insert Code letters as shown in Circuitry Chart	No charge Insert Code numbers from Operating Action Chart

Discount **BE**
Schedule Qty.: **25** pieces/listing
Unclass.

Example: **AML24EBA2AA01**
Rectangular, non-lighted rocker switch housing; black bezel; 110 x .020 terminals;
.with one circuit ON and one circuit OFF in each extreme operator position (maintained).

① for non-illuminated switches only.

CIRCUITRY

Silver Contacts	Gold Contacts	2-Position	3-Position	
AA	**BA**			
AC	**BC**			
(Non-illuminated switches only)				
CA	**DA**			
CC	**DC**			
(Non-illuminated switches only)				

OPERATING ACTION

2-Position		
Maint.	**01** None	Maint.
Mom.	**02** None	Maint.
Maint.	**03** None	Mom.
3-Position		
Maint.	**04** Maint.	Maint.
Mom.	**05** Maint.	Mom.
Maint.	**06** Maint.	Mom.
Mom.	**07** Maint.	Maint.

AML26 Electronic control rocker switches**

AML26 LED DISPLAY ORDER GUIDE

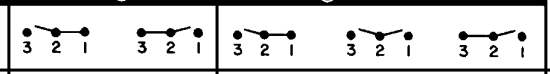
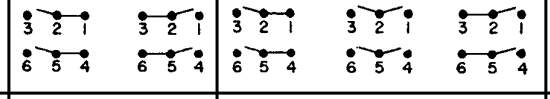
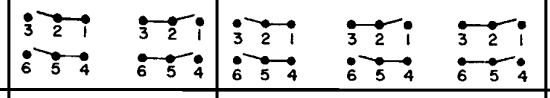
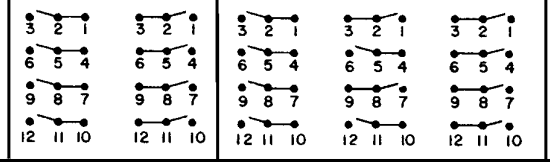
AML26F	B	B	2	AA	01	R	X
Housing Type	**Bezel Color**	**LED Voltage**	**Terminal Type/ Diode Protection**	**Circuitry Codes**	**Operating Action**	**LED Color (LED A)**	**LED Color (LED B)**
AML26F 1 LED **AML26G** 2 LEDs	**B** Black	**B** V **C** 5 V **D** 10 V **E** 15 V **F** 24 V	**2** .110 x .020 (solder or quick-connect) **3** .025 x .025 (printed ckt. or push-on) **8** .110 x .020 with diode protection	**Silver Contacts** **AA** 1-pole **CA** 2-pole **Gold Contacts** **BA** 1-pole **DA** 2-pole Insert Code letters as shown in Circuitry Chart	Insert code numbers from Operating Action Chart	**R** Red **Y** Yellow **G** Green **X** No LED	**R** Red **Y** Yellow **G** Green **X** No LED

Discount **BE**
Schedule Qty.: **25** pieces/listing
Unclass.

Example: **AML26FBB2AA01RX**
Rectangular rocker switch; illuminated with one LED, this device has a black bezel, .110 x .020 terminals; with one circuit ON and one circuit OFF in each extreme operator position (maintained).

** **NOTE:** Contact Customer Service for minimum quantity required to establish or reinstate a catalog listing.

CIRCUITRY

Silver Contacts	Gold Contacts	2-Position	3-Position	
AA	BA			
AC	BC (Non-illuminated switches only)			
CA	DA			
CC	DC (Non-illuminated switches only)			

OPERATING ACTION

2-Position		
Maint.	**01** None	Maint.
Mom.	**02** None	Maint.
Maint.	**03** None	Mom.
3-Position		
Maint.	**04** Maint.	Maint.
Mom.	**05** Maint.	Mom.
Maint.	**06** Maint.	Mom.
Mom.	**07** Maint.	Maint.

AML27 Electronic control keylock switches ****

AML27 NON-LIGHTED ORDER GUIDE

AML27A **B** **K** **2** **AA** **21** **BA**

Housing Type	Bezel Color	Button Color	Terminal Type	Circuitry Codes (each pole has double throw)
AML27A Square housing non-lighted	**B** Black	**K** Black	**2** .110 x .020 (solder or quick-connect) **3** .025 x .025 (printed circuit or push-on)	**Silver Contacts** **AA** 1-pole **AC** 2-pole **Gold Contacts** **BA** 1-pole **BC** 2-pole

Operation Action (key out in center position, except where noted)

CCW	Center	CW
None	**21** Maint.	Maint.
None	**22*** Maint.	Maint.
None	**23** Maint.	Mom.
Maint.	**24** Maint.	Maint.
Mom.	**25** Maint.	Mom.
Maint.	**26**** Maint.	Maint.
Mom.	**27***** Maint.	Maint.
Maint.	**28***** Maint.	Maint.
Maint.	**29**† Maint.	Maint.
Maint.	**30**† Maint.	Mom.
Maint.	**31**†† Maint.	Mom.

* Key out in both positions
** Key out in all three positions
*** Key out in center and CW positions
† Key out in center and CCW positions
†† Key out in CCW only

Key Combinations ⚠

(Two keys furnished)

BA	**BB**
BK	**BC**
BL	**BD**
BE	**BS**
BF	**BW**

Discount **BE**
Schedule Qty: **25** pieces/listing
Unclass.

REPLACEMENT KEYS
One key per listing
Five piece minimum order quantity for keys

Key Combination	Key Code	Catalog Listing
BA	110	30PA101-AML
BB	109	30PA102-AML
BD	107	30PA104-AML
BE	106	30PA105-AML
BS	117	30PA117-AML
BT	118	30PA118-AML
BV	119	30PA119-AML
BW	120	30PA120-AML

Note: These keys fit the 5-bit keylocks in the Order Guide

⚠ Specify different key combinations to acquire different keys, i.e.:

AML27ABK2AA21**BB** and AML27ABK2AA21**BE** have different keys.
AML27ABK2AA21**BB** and AML27ABK3BC25**BB** have identical interchangeable keys.

28 and **29** operating actions should be used with key combinations BA or BB.

Example: **AML27ABK2AA21BA** Square housing; black bezel and button; .110 x .020 terminals; 2-pole double-throw; silver contacts; 3-position maintained and key code “BB”.

**** **NOTE:** Contact Customer Service for minimum quantity required to establish or reinstate a catalog listing.

AML31 Power duty pushbutton switches*

AML31 INCANDESCENT OR NON-LIGHTED DISPLAY ORDER GUIDE

AML31E	B	A	4	AC
Housing Type	**Bezel Color**	**Incandescent Lamp Type**	**Terminal Type**	**Circuitry Codes**
Standard Bezel **AML31E** Rect. non-lighted **AML31F** Rect. 1 lamp ckt. **Full Guard Bezel** **AML31L** Rect. 1 lamp ckt.	**B** Black	**A** No lamp installed **B** 6 V lamp **C** 14 V lamp **E** 28 V lamp	**4** .187 x .020 (solder or quick-connect)	2-pole, single-throw, normally open, Form X **AD** Alt. action **AC** Mom. Action

Discount **BE**
Schedule Qty.: **25** pieces/listing
Unclass.

Example: **AML31EBA4AC**
Rectangular pushbutton switch housing, non-lighted; black bezel; .187 x .020 terminals; momentary action; 2-pole, single-throw, normally open, Form X

* **NOTE:** Contact Customer Service for a minimum quantity required to establish or reinstate a catalog listing.

AML32 Power duty pushbutton switches*

AML32 NEON DISPLAY ORDER GUIDE

AML32F	B	C	7	AA
Housing Type	**Bezel Color**	**Neon Lamp Voltage/Color**	**Terminal Type Lamp Circuit**	**Circuitry Codes**
Standard Bezel **AML32F** Rect. 1 Neon lamp **Full Guard Bezel** **AML32L** Rect. 1 Neon lamp	**B** Black	**Red** **B** 125 VAC **C** 250 VAC **Clear** **K** 125 VAC **L** 250 VAC **Green** **M** 125 VAC **P** 250 VAC	**4** .187 x .020 (solder or quick-connect) with isolated lamp circuit **7** .187 x .020 with integral lamp circuit	2-pole, single-throw, normally open, Form X **AD** Alt. action **AC** Mom. Action

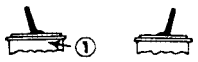
Discount **BE**
Schedule Qty.: **25** pieces/listing
Unclass.

Example: **AML32FBC7AC**
Rectangular pushbutton switch housing; black bezel; 250 volt, red neon lamp; .187 x .020 terminals with integral lamp circuit; momentary action; 2-pole, single-throw, normally open, Form X

* **NOTE:** Contact Customer Service for minimum quantity required to establish or reinstate a catalog listing.

AML33 Power duty paddle switches*

AML33 INCANDESCENT OR NON-LIGHTED DISPLAY ORDER GUIDE

AML33E	B	A	4	AA	01
Housing Type	**Operator/ Bezel Color**	**Incandescent Lamp Type**	**Terminal Type**	**Circuitry Codes**	**Operating Action**
AML33E Rectangular non-lighted **AML33F** Rectangular 1 lamp ckt.	**B** Black/Black	**A** No lamp installed	**4** .187 x .020 (solder or quick-connect)	**Silver Contacts** **AA** 1-pole (one Form A single-throw, normally open) **AC** 2-pole (Two Form A)	 **01** Maint. ON — Maint. OFF

Discount **BE**
Schedule Qty.: **25** pieces/listing
Unclass.

Example: **AML33EBA4AA01**
Rectangular, non-lighted device; black paddle and bezel; .187 x .020 terminals; 1-pole, Form A Single Throw; with one circuit ON in one extreme position and OFF in the other.

* **NOTE:** Contact Customer Service for a minimum quantity required to establish or reinstate a catalog listing.

AML34 Power duty rocker switches*

AML34 INCANDESCENT OR NON-LIGHTED DISPLAY ORDER GUIDE

AML34E	B	A	4	AA	01
Housing Type	**Bezel Color**	**Incandescent Lamp Type**	**Terminal Type**	**Circuitry Codes**	**Operating Action**
AML34E Rectangular non-illum. **AML34F** Rectangular 1 lamp ckt.	**B** Black	**A** No lamp installed	**4** .187 x .020 (solder or quick-connect)	**Silver Contacts** **AA** 1-pole (one Form A single-throw, normally open) **AC** 2-pole (Two Form A)	 **01** Maint. ON — Maint. OFF

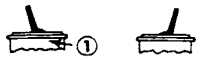
Discount **BE**
Schedule Qty.: **25** pieces/listing
Unclass.

Example: **AML34EBA4AA01**
Rectangular, non-illuminated device; black paddle and bezel; .187 x .020 terminals; 1-pole, Form A single throw; with one circuit ON in one extreme position and OFF in the other.

* **NOTE:** Contact Customer Service for a minimum quantity required to establish or reinstate a catalog listing.

AML35 Power duty paddle switches*

AML35 NEON DISPLAY ORDER GUIDE

AML35F	B	B	4	AA	01
Housing Type	**Operator/ Bezel Color**	**Neon Lamp Voltage**	**Terminal Type/ Lamp Circuit**	**Circuitry Codes**	**Operating Action**
AML35F Rectangular 1 neon lamp	**B** Black/Black	**Red** **B** 125 VAC	**4** .187 x .020 (solder or quick-connect) with isolated lamp circuit **7** .187 x .020 with integral lamp circuit (available with 2-pole devices only)	**Silver Contacts** **AA** (One Form A single-throw) Available only with isolated lamp circuit, term. type 4 **AC** 2-pole (Two Form A)	 **01** Maint. ON Maint. OFF

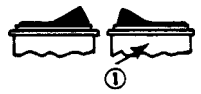
Discount **BE**
Schedule Qty.: **25** pieces/listing
Unclass.

Example:**AML35FBB4AA01**
Rectangular paddle switch housing; black paddle and bezel; 125 VAC neon lamp; .187 x .020 terminals with isolated lamp circuit; 1-pole, Form A single throw; with circuit ON in one extreme position and OFF in the other (maintained).

* **NOTE:** Contact Customer Service for a minimum quantity required to establish or reinstate a catalog listing.

AML36 Power duty rocker switches*

AML36 NEON DISPLAY ORDER GUIDE

AML36F	B	B	4	AA	01
Housing Type	**Bezel Color**	**Neon Lamp Voltage**	**Terminal Type/ Lamp Circuit**	**Circuitry Codes**	**Operating Action**
AML36F Rectangular 1 neon lamp	**B** Black	**Red** **B** 125 VAC **C** 250 VAC	**4** .187 x .020 (solder or quick-connect) with isolated lamp circuit **7** .187 x .020 with integral lamp circuit (available with 2-pole devices only)	**Silver Contacts** **AA** (One Form A single-throw) Available only with isolated lamp circuit, term. type 4. **AC** 2-pole (Two FormA)	 **01** Maint. ON Maint. OFF

Discount **BE**
Schedule Qty.: **25** pieces/listing
Unclass.

Example:**AML36FBB4AA01**
Rectangular rocker switch housing; black bezel; 125 VAC neon lamp; .187 x .020 terminals with isolated lamp circuit; 1-pole Form A single throw; with circuit ON in one extreme position and OFF in the other.

* **NOTE:** Contact Customer Service for a minimum quantity required to establish or reinstate a catalog listing.

AML41/42 Lighted indicators*

AML41 INCANDESCENT DISPLAY INDICATORS ORDER GUIDE

AML41C | **B** | **A** | **2**

Housing Type		Bezel Color	Incand. Lamp Type	Terminal Type
Pushbutton Style	**Lens Style**	**B** Black	**A** No lamp installed	**2** .110 x .020 (solder or quick-connect)
AML41C Square 1 lamp ckt.	(Use AML51-J, -K, and -L buttons only)		**B** 6 V lamp	**3** .025 x .025 (printed circuit or push-on)
AML41D Square, 2 lamp ckts.	**AML41J** Rectangular 1 lamp ckt.		**C** 14 V lamp	
AML41F Rectangular 1 lamp ckt.	**AML41K** Rectangular 2 lamp ckts.		**E** 28 V lamp	
AML41G Rectangular 2 lamp ckts.	**AML41L** Rectangular 3 lamp ckts.			

Discount **BE**
Schedule Qty.: **25** pieces/listing
Unclass.

Example:**AML41CBA2**
Square (pushbutton style) indicator housing with one lamp circuit; black bezel; .110 x .020 termination.

* **NOTE:** Contact Customer Service for a minimum quantity required to establish or reinstate a catalog listing.

AML42 LED DISPLAY INDICATORS ORDER GUIDE

AML42S | **B** | **C** | **2**

Housing Type	Bezel Color	LED Color/ Voltage	Terminal Type/ Diode Protection	
AML42C Square 1 LED	**B** Black	**Red** **B** V **C** 5V **E** 15V **F** 24V	**2** .110 x .020 (solder or q.c.)	**8** .110 x .020 with diode protection
AML42S Rectangular 1 LED		**Yellow** **H** V* **J** 5V **L** 15V **M** 24V	**3** .025 x .025 (printed circuit or push-on)	
AML42J Full guard bezel with 1 LED		**Green** **R** V **S** 5V **W** 15V **X** 24V		
AML42K Full guard bezel with high profile LED				

Discount **BE**
Schedule Qty.: **25** pieces/listing
Unclass.

Example:**AML42SBC2**
Compact indicator with black bezel; 5 volt red LED; .110 x .020 termination.

* **NOTE:** Contact Customer Service for a minimum quantity required to establish or reinstate a catalog listing.

AML45 Solid state LED annunciators*

AML45 ORDER GUIDE

AML45S	W	A	2	RY
Housing Type	**Color of Housing Bezel**	**LED Voltage**	**Terminal Type**	**LED Color**
AML45R 2 LEDs (for use with full-screen) **AML45S** 2 LEDs (for use with split-screen)	**W** White **K** Black	**A** 2.4 V **C** 10 V **D** 15 V **F** 24 V ***K** 15 V High Intensity	**2** .110 x .020 (solder or quick-connect) **3** 0.25 x 0.25 (printed circuit) **8** .110 x .020 with diode protection	**Side 1** **R** Red **Y** Yellow **G** Green **A** Amber **H** Red **Side 2** **R** Red **Y** Yellow **G** Green **A** Amber **H** Red

Discount **BE**
Schedule Qty.: **25** pieces/listing
Unclass.

Example: **AML45SWA2RY**
Split-screen type housing with white bezel, 2.4 V LEDs, .110 x .020 termination; red LED in side 1 and yellow LED in side 2

*K must have two LEDs – uses A or H LEDs only

SPACERS: 30PA1-AML (package of 10) - unclassified

* **NOTE:** Contact Customer Service for a minimum quantity required to establish or reinstate a catalog listing.

AML51 Button Parts

Catalog Listing	Description
Full Filter – Square Translucent ▲	
AML51- Z1	Red
-Z2	Yellow
-Z3	Green
-Z5	White
Full Filter – Rectangular Translucent ▲	
AML51- Z6	Red
-Z7	Yellow
-Z8	Green
Split Filter – Rectangular Translucent ▲	
Catalog listing includes two splits	
AML51- Z16	Red
-Z20	White
Split Filter – Rectangular Translucent ■	
Catalog listing includes two splits	
AML51- Z42	Red
-Z43	Yellow
-Z44	Green
-Z46	Clear

Discount **BE**
Schedule Qty.: **25** pieces/listing
Unclass.

Five piece minimum order quantity

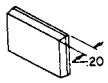
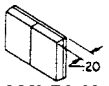
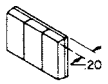
▲ For use with Clear Cap and Dead Front Buttons
■ For use with Projected Color Buttons

NOTE: Projected color buttons are the AML51-C10W and AML51-F10W

AML51/52 Lens/Buttons

AML51 LENS ORDER GUIDE (for incandescent display AML41J, K and L indicators)

AML51J | **10** | **R**

Button Type (Lens style)	Display/Legend Type	Full color or 1st color split	2nd color split	3rd color split
 **AML51-J**  **AML51-K**  **AML51-L**	**Transmitted Color** **10** No legend **20** With legend **Transmitted Color** (clear cap & color insert) **11** No legend **21** With legend **Dead Front** (smoky gray cap & color insert) **30** No legend **40** With legend **Projected color** (white cap & color insert) **50** No legend **60** With legend	**R** Red **Y** Yellow **G** Green **B** Blue **W** White **A**** Amber	**R** Red **Y** Yellow **G** Green **B** Blue **W** White **A**** Amber	**R** Red **Y** Yellow **G** Green **B** Blue **W** White **A**** Amber

Discount **BE**
Schedule Qty.: **25** pieces/listing
Unclass.

Five piece minimum order quantity for buttons

Example: **AML51-J10R**
Rectangular lens-type button; full color; transmitted color, no legend; red

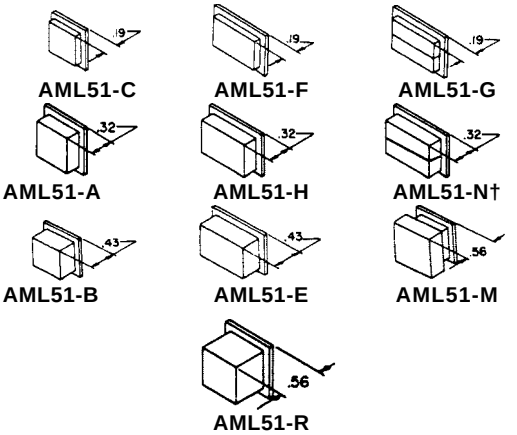
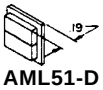
** Not available in projected color

Not all color combinations are available for two and three piece buttons

AML51 Buttons for switches and indicators

AML51 PUSH BUTTON ORDER GUIDE

AML51-C | **10** | **R** | **–**

Button Type (Pushbutton Type)	Display/Legend Type	Full Color or 1st Color Split	2nd Color Split
For switches or indicators:  **AML51-C** **AML51-F** **AML51-G** **AML51-A** **AML51-H** **AML51-N†** **AML51-B** **AML51-E** **AML51-M** **AML51-R** For indicators only  **AML51-D** *Available with transmitted color (10 or 20) only	**Transmitted Color** **10** No legend **20** With legend **Transmitted Color** (clear cap & color insert) **11** No legend **21** with legend **Dead Front** (smoky gray cap & color insert) **30** No legend **40** with legend **Projected color** (white cap & color insert) **50** No legend **60** with legend	**R** Red **Y** Yellow **G** Green **B** Blue **W** White **K***** Black **L***** Gray **A**** Amber	**R** Red **Y** Yellow **G** Green **B** Blue **W** White **K***** Black **L***** Gray **A**** Amber

** Available with transmitted and dead-front only
*** Black and gray not recommended for lighted display
† AML51-N buttons not available with Display/Legend Types 10 and 20
Note: Dimensions include the .060 in bezel

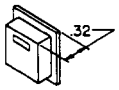
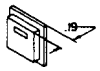
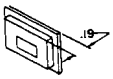
Example: **AML51-C10R**
Square full color button; with transmitted color, no legend; red

NOTE: AML51 has a $6.00 net each recurring set-up charge per legend. A one-time charge of $70.00 applies to establish a new graphic legend.

AML52 Buttons

AML52 BUTTON ORDER GUIDE (for LED/Neon display)

AML52-N | **10** | **R**

Button Type	Display/Legend Type (see note)	Button Color
For LED Devices **AML52-A**  **AML52-C*** 	**Transmitted Color** **10** No legend **20** with legend **NOTE:** AML52 and AML53 have $6.00 net each recurring set-up charge per legend. A one-time charge of $70.00 applies to establish a new graphic legend.	**R** Red **Y** Yellow **G** Green **B** Blue **W** White **K** Black **L** Gray
For Neon Devices **AML52-N** 		

Discount **BE**
Schedule Qty.: **25** pieces/listing
Unclass.

Five piece minimum order quantity for buttons

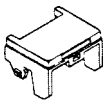
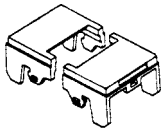
Example:
AML52-N10R
Rectangular full screen; for use on neon power switch with transmitted color, no legend; red button.

* Not available for lighted display

AML53 Covers for paddle switches

AML53 PADDLE SWITCH COVER ORDER GUIDE (for incandescent or non-lighted display)

AML53-T | **10** | **R** | **G**

Paddle Switch Cover Type	Display/Legend Type	Cover Color	
		½ cover or one side of two-piece cover	Other side of two-piece cover
 **AML53-E** ½ Cover  **AML53-T** Two-piece cover	**Transmitted Color** **10** No legend **20** With legend **Transmitted Color** (clear cap & color insert) **11** No legend **21** with legend **Dead Front** (smoky gray cap & color insert) **30** No legend **40** with legend **Projected color** (white cap & color insert) **50** No legend **60** with legend	**R** Red **Y** Yellow **G** Green **B** Blue **W** White **K*** Black	**R** Red **Y** Yellow **G** Green **B** Blue **W** White **K*** Black

Use only with "T" Covers

Discount **BE**

Schedule Qty.: **25** pieces/listing
Unclass.

Five piece minimum order quantity for buttons

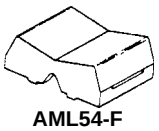
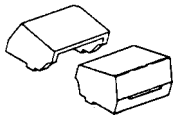
Example:
AML53-T10RG
Two-piece cover; with transmitted color, no legend; red and green.

NOTE: AML52 and AML53 have $6.00 net each recurring set-up charge per legend. A one-time charge of $70.00 applies to establish a new graphic legend.

* Not for lighted display
** Not available with projected color

AML54 Rocker switch operators

AML54 ROCKER OPERATOR ORDER GUIDE (for incandescent or non-lighted display)

AML54-F	10	R	
Rocker Operator Type	**Display/Legend Type**	**Rocker Color**	
		Full rocker, ½ rocker, or one side of two-piece rockers	**Other side of two-piece rockers**
 **AML54-F** Full rocker	**Transmitted Color** **10** No legend **20** With legend	**R** Red	**R** Red
	Transmitted Color (clear cap & color insert) **11** No legend **21** with legend	**Y** Yellow	**Y** Yellow
AML54-E ½ rocker	**Dead Front** (smoky gray cap & color insert) **30** No legend **40** with legend	**G** Green	**G** Green
		B Blue	**B** Blue
		W White	**W** White
 **AML54-T** Two-piece rocker	**Projected color** (white cap & color insert) **50** No legend **60** with legend	**K*** Black	**K*** Black
		L* Gray	**L*** Gray
		A** Amber	**A**** Amber

Discount **BE**

Schedule Qty.: **25** pieces/listing Unclass.

Five piece minimum order quantity for buttons

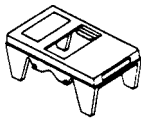
Example:
AML54-F10R
Full rocker; with transmitted color, no legend; red

NOTE: AML54 and AML55 have $6.00 net each recurring set-up charge per legend. A one-time charge of $70.00 applies to establish a new graphic legend.

* Not for lighted display
** Not available with projected color
† Not available for use with AML34 power switches

AML55 Covers for paddle switches

AML55 PADDLE SWITCH COVER ORDER GUIDE (for neon display)

AML55-N	10	R	Y
Paddle Switch Cover Type	**Display/Legend Type (see note)**	**Lens Color**	**Cover Color**
 **AML55-N** Full neon cover with colored lens	**Transmitted Color** **10** No legend **20** with legend	**T** Clear **R** Red	**R** Red **Y** Yellow **G** Green **B** Blue **W** White **K** Black **L** Gray

Discount **BE**
Schedule Qty.: **25** pieces/listing Unclass.

Five piece minimum order quantity for buttons

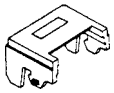
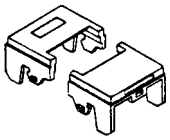
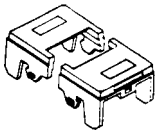
AML55-N covers have a colored lenticular lens window which extends over the neon lamp.

Example:
AML55-N10RY
Full neon paddle switch cover; with transmitted color, no legend; red lens and yellow cover.

AML55 Covers for paddle switches

AML55 PADDLE SWITCH COVER ORDER GUIDE (for LED display)

AML55-T **10** **Y** **R** See notes below

Paddle Switch Cover Type	Display/Legend Type	Cover Color	
		½ cover or LED side of two-piece covers*	Other side of two-piece covers
 **AML55-E** ½ cover (for 1 LED)*	**Transmitted Color** **10** No legend **20** With legend	**R** Red	**R** Red
		Y Yellow	**Y** Yellow
 **AML55-T** Two-piece cover (for one LED)		**G** Green	**G** Green
		B Blue	**B** Blue
		W White	**W** White
		K Black	**K** Black
 **AML55-H** Two-piece cover (for two LEDs)		**L** Gray	**L** Gray

Discount **BE**

Schedule Qty.: **25** pieces/listing Unclass.

Five piece minimum order quantity for button.

AML55-E, -T, and -H covers have an open window which allows LEDs to be flush with the cover surface.

*NOTES:
[1] Only one color code letter is necessary for AML55-E ½ covers

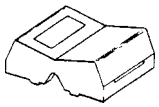
[2] To order a ½-cover without the LED "window," specify an AML53-E listing.

Example:
AML55-T10YR
Two-piece cover; with LED window in one side, transmitted color, no legend; yellow (LED side) and red (non-LED side).

NOTE: AML55 has a net $6.00 recurring set-up charge per legend. A one-time charge of $70.00 applies to establish a new graphic legend.

AML56 Rocker switch operators

AML56 ROCKER OPERATOR ORDER GUIDE (for neon display)

AML56-N	10	R	Y
Rocker Operator Type	**Display/Legend Type**	**Lens Color**	**Rocker Color**
 **AML56-N** Full rocker with colored lens	**Transmitted Color** **10** No legend **20** with legend	**T** Clear **R** Red **Y** Yellow	**R** Red **Y** Yellow **G** Green **B** Blue **W** White **K** Black

Discount **BE**
Schedule Qty.: **25** pieces/listing
Unclass.

Five piece minimum order quantity for buttons

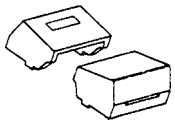
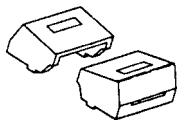
AML56-N covers have a colored lenticular lens window which extends over the neon lamp.

Example:
AML56-N10RY
Full rocker; with transmitted color, no legend; yellow rocker and red lens

NOTE: AML56 has a $6.00 net each recurring set up charge per legend. A one-time charge of $70.00 applies to establish a new graphic legend.

AML56 Rocker switch operators

AML56 ORDER GUIDE (for LED display)

AML56-T	10	R	B
Rocker Operator Type	**Display/Legend Type (see note)**	**Rocker Color**	
		½ rocker or LED side of two-piece rockers	**Other side of two-piece rockers**
 AML56-E ½ rocker* (for 1 LED)	**Transmitted Color** **10** No legend **20** With legend	**R** Red **Y** Yellow **G** Green **B** Blue **W** White **K** Black **L** Gray	**R** Red **Y** Yellow **G** Green **B** Blue **W** White **K** Black **L** Gray
 **AML56-T** Two-piece rocker (for one LED)			
 **AML56-H** Two-piece rocker (for two LEDs)			

Discount **BE**

Schedule Qty.: **25** pieces/listing
Unclass.

Five piece minimum order quantity for button.

Example:
AML56-T10RB
Two-piece rocker; with LED window in one side, transmitted color, no legend; red (LED side) and blue (non-LED side).

AML59 Solid state LED annunciators*

AML59 ORDER GUIDE

AML59-R | **K** | **10** | **R**

Cap Style	Cap Color	Legend Type*	Filter color		
			Full	Split Screen	
AML59-R Full screen	**K** Black	**10** No legend	**R** Red	**R** Red	**R** Red
AML59-S Split screen		**20*** Negative Film Legend	**Y** Yellow	**Y** Yellow	**Y** Yellow
		21* Positive Film Legend	**G** Green	**G** Green	**G** Green

* **NOTE:** Contact Customer Service for minimum quantity required to establish or reinstate a catalog listing

Discount **BE**
Schedule Qty.: **25** pieces/listing
Unclass.

Five piece minimum order quantity for buttons

Examples: **AML59-RK10R**
Full-screen style, black cap, no legend and red filter

AML59-SK20RY
Split-screen style, black cap, negative film legend, red and yellow color filters

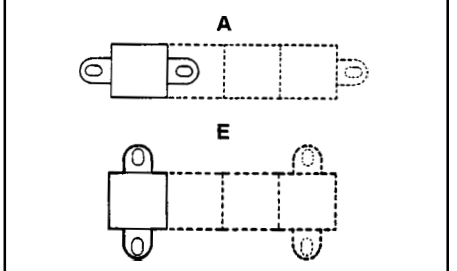
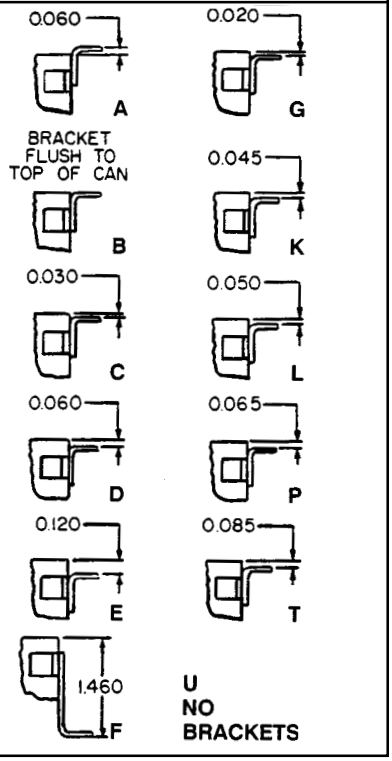
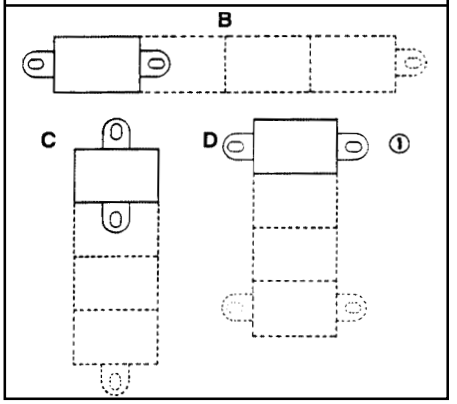
*AML59 has a $6.00 net each recurring set-up charge per legend. A one-time charge of $70.00 applies to establish a new graphic legend.

AML61 Mounting Hardware*

Discount **BE**
Schedule Qty.: **25** pieces/listing
Unclass.

AML61 MOUNTING HARDWARE ORDER GUIDE (for standard strip-mount assemblies)

AML61B | **A** | **5** | **A**

Type	Mounting Bracket Orientation	Number of cans	Mounting Bracket Location
Square cans **AML61B** Plain finish **AML61J** (Black finish)		**Square Hous.** 1 2 3 4 5 6 7 8 9 10 11 12	
Rect. cans **AML61E** Plain finish **AML61K** (Black finish)		**Rect. Hous.** 1 2 3 4 5 6 7 8 9 10 11 12	

*To order one rectangular can with mounting brackets on short sides, specify AML61EB1__ or AML61KB1__.

Example: **AML61EC5A**
Five rectangular cans, plain finish (unpainted), long sides abutting; type **A** mounting brackets on long sides, located flush with switch or indicator bezel. (Type **T** bracket brings top of annunciator bezel flush with top of .160 in./4,1 mm panel).

* **NOTE:** Contact Customer Service for minimum quantity required to establish or reinstate a catalog listing

AML71/75/76/78/79 Accessories *

AML71 BARRIER ORDER GUIDE

(Barriers shown in order guide are black)

Barrier Length	Type	Catalog Listing
Short (For use with square devices and short-side of rectangular devices)	Center	AML71SCB
	End	AML71SEB
Long (For use with long side of rectangular devices)	Center	AML71LCB
	End	AML71LEB

Discount **BE**
Schedule Qty.: **25** pieces/listing
Unclass.

Notes: Not for use with AML61 mounting hardware
Not for use with AML41J, K, or L lens-type indicators; or AML45 annunciators

AML75 PANEL SEAL ORDER GUIDE

	For use with:		
Description	Square 19" high pushbuttons	Rectangular 19" high pushbuttons	Rockers
Base & Seal	AML75ABC	AML75BBC	AML75RBC

Discount **BE**
Schedule Qty.: **25** pieces/listing
Unclass.

Notes: Multiple units should not be mounted in a single slot, since this would create an unsealed space between each unit. AML75 seals are not for use with barriers, full-guard bezels, AML61 mounting hardware, AML45 annunciators, or AML41J, K or L lens-type indicators.

AML76 SWITCH ORDER GUIDE

Guard Type	Catalog Listing
Square	AML76C10T01P
Rectangular	AML76F10T01P

AML78 PANEL PLUGS

Description	Catalog Listing
Square	AML78CB
Rectangular	AML78FB

DUMMY HOUSING ORDER GUIDE

Description	Catalog Listing
Rectangular (pushbutton)	AML78F100
Rectangular (lens indicator)	AML78J100

* Order AML51 buttons/lenses for use with dummy housings

AML79 CONNECTOR BLOCK

This connector block can be used with square 1 and 2 pole AML21 and AML22 switches with .110 x .020 terminals to enable plug-in wiring.
AML79CC

* **NOTE:** Contact Customer Service for minimum quantity required to establish or reinstate a catalog listing

AML91/92 Lamps/LEDs**

AML91 LAMP ORDER GUIDE

Lamp Type	Industry Lamp No.	Voltage	Catalog Listing
Incandescent T-1-¾ wedge base	86	6.3	AML91LA86
	73	14.0	AML91LA73
	85	28.0	AML91LA85

Discount **BE**
Schedule Qty.: **25** pieces/listing
Unclass.

Ten piece minimum order quantity for lamps and LEDs.

AML92 LED ORDER Guide

LED Color	Quad Chip	Six Chip
Red	AML92ERY	AML92ERL
Green	AML92EGY	AML92EGL
Yellow	AML92EYY	AML92EYL
White	-	AML92EWL*

* For use with white or yellow buttons

** **NOTE:** Contact Customer Service for minimum quantity required to establish or reinstate a catalog listing

Honeywell Sensing and Control AML/MML Selection Guide

MML11 Solid state pushbutton switches*

Example: **MML11KK3AAK**
Solid state pushbutton housing (black), no bezel; PWB terminals; momentary action; 5 VDC, current sinking output, black plunger

Example: **MML11KK3AAKRSDR**
As above, except furnished with black bezel; mounting clips (long sides); red LED, and red lens installed

Discount **BE**
Schedule Qty.: **25** pieces/listing
Unclass.

MML11 LED, INCANDESCENT, OR NON-LIGHTED DISPLAY ORDER GUIDE

Catalog listing codes for switch, less assembled display options

MML11K	**K**	**3**	**AA**
Housing Type (Rectangular)	**Mounting**	**Terminals**	**Circuitry/ Action**
MML11K Black housing	**K** Black bezel, mtg. clip/long sides	**3** Printed wiring board	**AA** 5 - 24 VDC sinking, mom. action

MML21 Electronic control pushbutton switches*

Example: **MML21KK3AAK**
Electronic control pushbutton switch; rectangular housing (black); bezel (black); mounting clips on long sides, PWB terminals; 1-pole momentary action, silver contacts, black plunger

Example: **MML21KK3AAKRSDR**
As above, except furnished with red LED and red lens installed

Discount **BE**
Schedule Qty.: **25** pieces/listing
Unclass.

MML21 (RECTANGULAR) LED, INCANDESCENT, OR NON-LIGHTED DISPLAY ORDER GUIDE

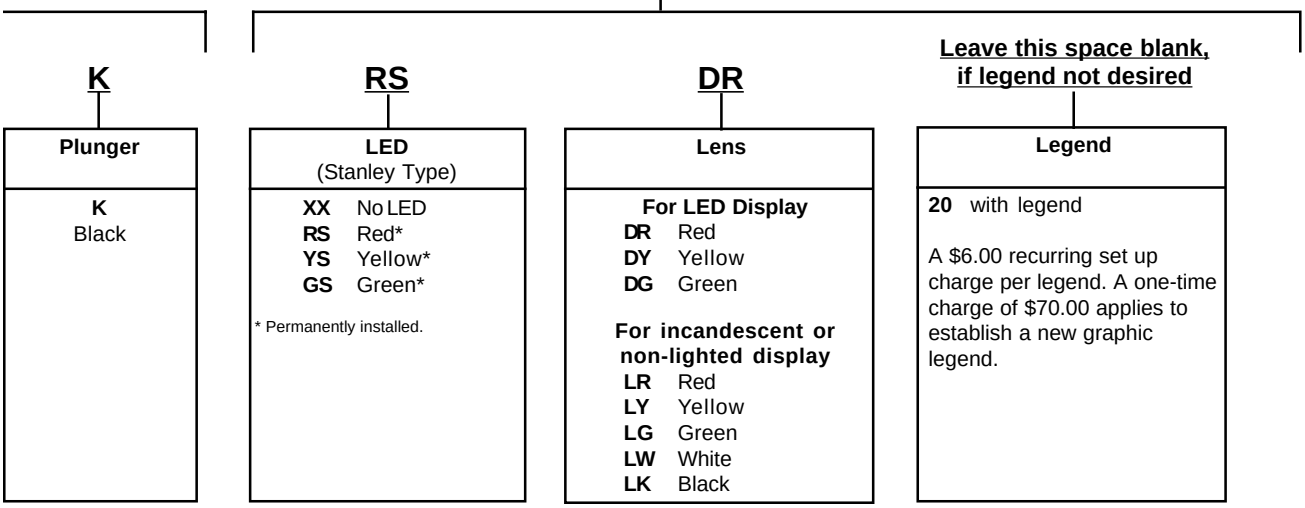
Catalog listing codes for switch, less assembled display options

MML21K	**K**	**3**	**AA**
Housing Type (Rectangular)	**Mounting**	**Terminals**	**Circuitry/Action (Each pole is double throw)**
MML21K Black housing	**A** No bezel (PWB mounting) **K** Black bezel, mtg. clip/long sides	**3** Printed wiring board **2** Solder	**Silver Contacts** **AA** 1-pole, mom. action **AB** 1 pole, alt. action **AC** 2-poles, mom. action* **AD** 2 poles, alt. action **Gold Contacts** **BA** 1-pole, mom. action **BB** 1 pole, alt. action **BC** 2-poles, mom. action* **BD** 2 poles, alt. action

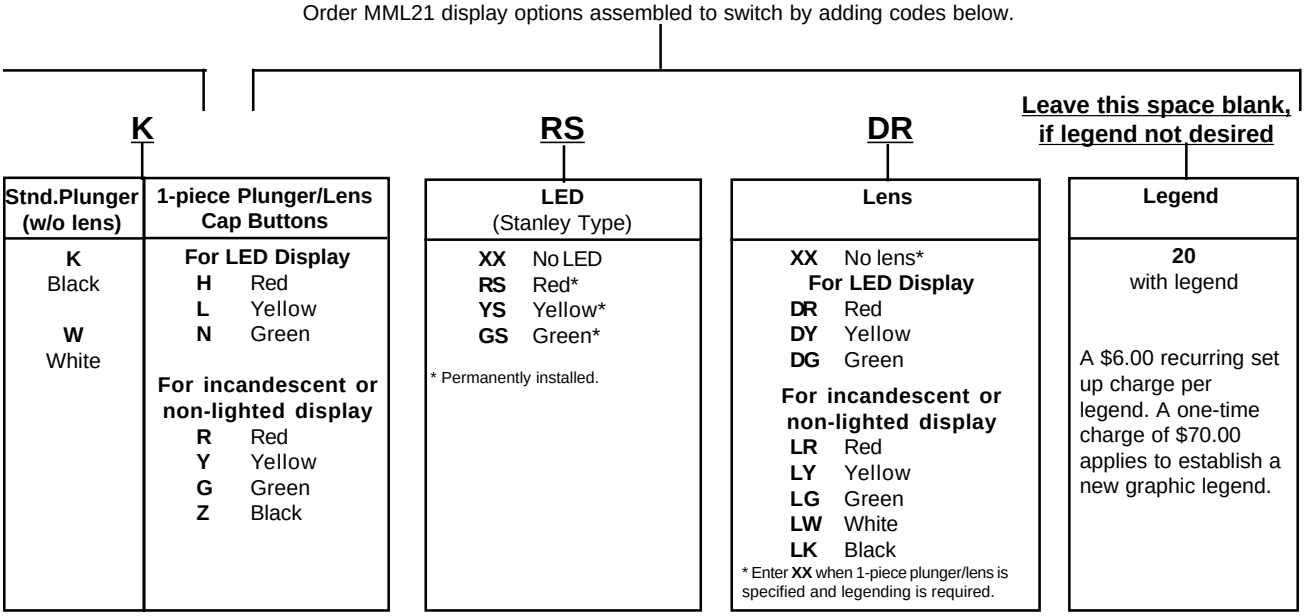
* Specify **AC** or **BC** for use with **encoded** umbrella style buttons.

* **NOTE:** Contact Customer Service for minimum quantity required to establish or reinstate a catalog listing

Order MML11 display options assembled to switch by adding codes below.



Order MML21 display options assembled to switch by adding codes below.



MML21 Electronic control pushbutton switches*

Example: **MML21HR3AAKXXDR**
Electronic control pushbutton switch; square housing (black); bezel (black) and mounting clips; PWB terminals; 1-pole momentary action, silver contacts; black plunger, with red lens installed.

Discount **BE**
Schedulet Qty.: **25** pieces/listing
Unclass.

MML21 (SQUARE) LED, INCANDESCENT, OR NON-LIGHTED DISPLAY ORDER GUIDE

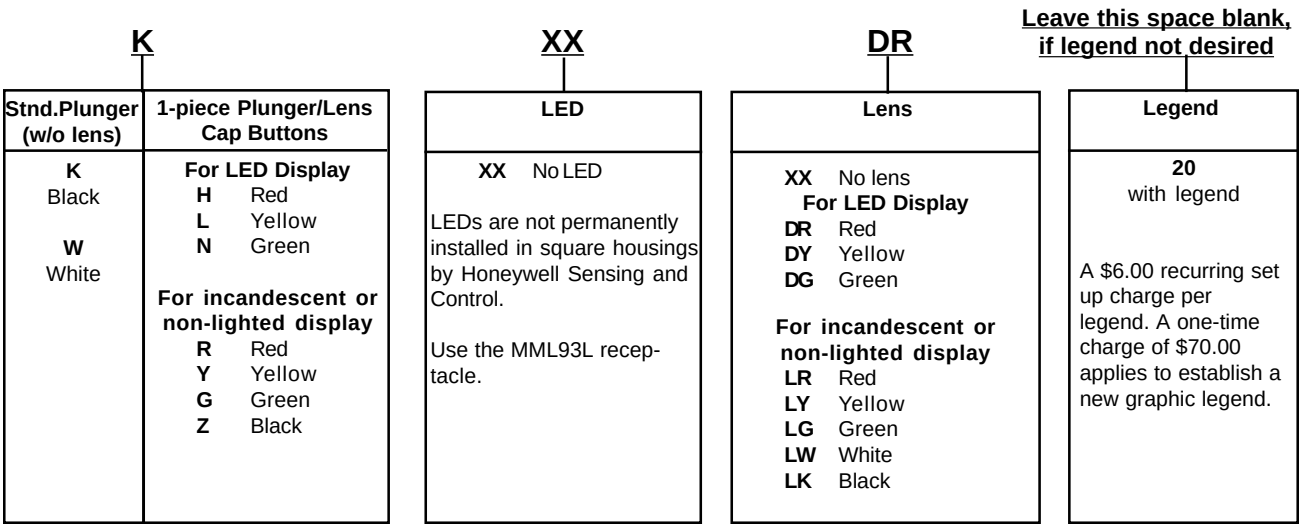
Catalog listing codes for switch, less assembled display options

MML21H	**R**	**3**	**AA**
Housing Type (Square)	**Mounting**	**Terminals**	**Circuitry Action** (Each pole is double throw)
MML21H Black housing	**A** No bezel (PWB mounting) **R** Black bezel/ mtg. clip	**3** Printed wiring board **2** Solder	**Silver Contacts** **AA** 1-pole, mom. action **AB** 1 pole, alt. action **Gold Contacts** **BA** 1-pole, mom. action **BB** 1 pole, alt. action

* **NOTE:** Contact Customer Service for minimum quantity required to establish or reinstate a catalog listing

Honeywell Sensing and Control AML/MML Selection Guide

Order MML21 display options assembled to switch by adding codes below.

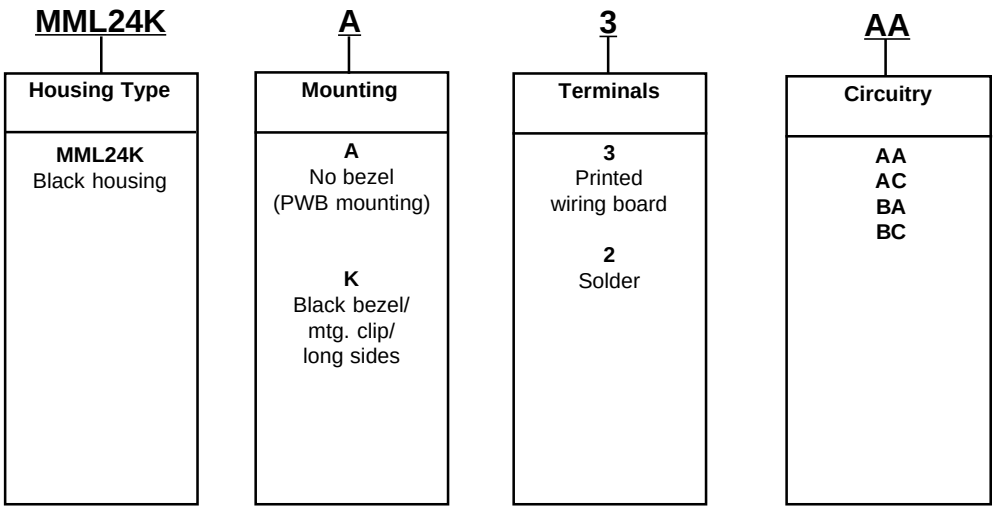


MML24 Electronic control rocker switches**

Example: **MML24KA3AA01HDRXX**
Electronic control rocker switch with black housing, printed wiring board terminals; one-pole, silver contacts; 2-position, maintained action; one-circuit ON in each position; black rocker, red lens for LED display in Side 1 and no lens in Side 2.

Discount **BE**
Schedule Qty.: **25** pieces/listing
Unclass.

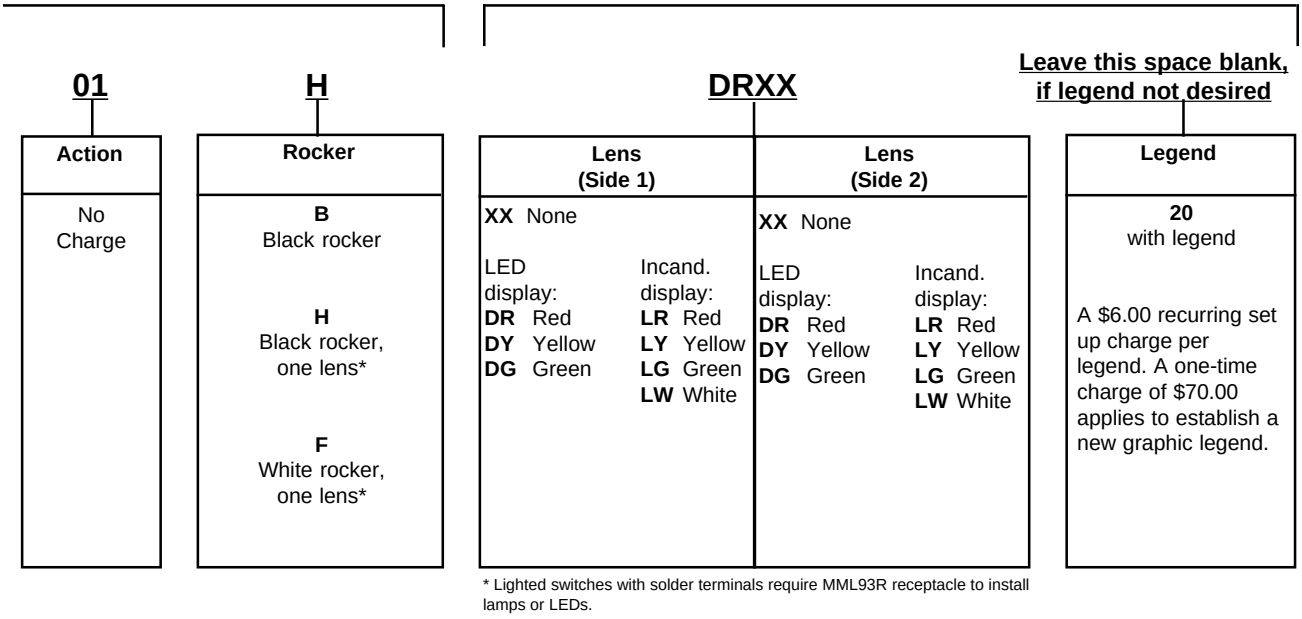
MML24 LED, INCANDESCENT, OR NON-LIGHTED DISPLAY ORDER GUIDE



* Lighted switches with solder terminals require MML93R receptacle to install lamps or LEDs.

** **NOTE:** Contact Customer Service for minimum quantity required to establish or reinstate a catalog listing

Honeywell Sensing and Control AML/MML Selection Guide



* Lighted switches with solder terminals require MML93R receptacle to install lamps or LEDs.

Honeywell Sensing and Control AML/MML Selection Guide

MML46 Indicators/flush mount**

Example:**MML46KA3**
Indicator housing, rectangular (black); no bezel; support terminals

Example: **MML46KA3RSXXDR20)**
As above, except furnished with red LED and red lens, with legend

Discount **BE**
Schedule Qty.: **25** pieces/listing
Unclass.

MML46 LED OR INCANDESCENT DISPLAY ORDER GUIDE

MML46K **A** **3**

Housing Type

MML46K Rectangular
(1 or 2 LEDs or incand. lamps)
Black housing

MML46H Square
(1 LED or incand. lamp)
Black housing

* LEDs are not permanently installed in square housings by Honeywell Sensing and Control.

Mounting Rectangular

A
No bezel
(PWB mounting)

K
Black bezel, mtg. clip/ long sides

Mounting Square

A
No bezel
(PWB mounting)

R
Black bezel, mtg. clip/ long sides

Support Posts

3
PWB

2
Solder**
No charge

0
None
(for snap-in and strip/matrix mount)
No charge

** Rectangular housings only

** **NOTE:** Contact Customer Service for minimum quantity required to establish or reinstate a catalog listing

MML51 Button lenses/incandescent or non-lighted display**

MML51 ORDER GUIDE

MML51E **20** **R**

Lens Type

Rectangular MML51E
Switch lens

MML51G*
Indicator lens

* Use MML51E with MML41 rectangular pushbutton style indicators

Display/Legend Type

10
No legend

20
With Legend

A $6.00 recurring set up charge per legend. A one-time charge of $70.00 applies to establish a new graphic legend.

Color

R
Red

Y
Yellow

G
Green

W
White

K
Black (opaque)

Discount **BE**
Schedule Qty.: **25** pieces/listing
Unclass.

Five piece minimum order quantity for buttons

Example:
MML51E20R
Incandescent or non-lighted display switch lens; red transmitted color, with legend. Unclassified.

** **NOTE:** Contact Customer Service for minimum quantity required to establish or reinstate a catalog listing

Honeywell Sensing and Control AML/MML Selection Guide

Order MML46 display options assembled to indicator by adding codes below.

Leave this space blank, if legend not desired

RSXX

LED
(Stanley type)

Available in rectangular housings only
XX No LED

One LED*	Two LEDs*
RSXX Red	**RSRS** Red
YSXX Yellow	**YSYS** Yellow
GSXX Green	**GSGS** Green

* Permanently installed

Since square housings accept only one LED, only a two-character LED code is necessary.
For example:
MML46HR0**XX**DY or
MML46HR0**RS**DY

DR

Lens

For LED display

- **DR** Red
- **DY** Yellow
- **DG** Green

For incandescent or non-lighted display

- **LR** Red
- **LY** Yellow
- **LG** Green
- **LW** White
- **LK** Black

* When ordering incandescent or non-lighted display, LED field must be XXXX.

20

Legend

20
with legend

A $6.00 recurring set up charge per legend. A one-time charge of $70.00 applies to establish a new graphic legend.

MML52 Button lenses/LED**

MML52 ORDER GUIDE

MML52G

Lens Type

Rectangular
MML52E
Switch lens
LED display

MML52G*
Indicator lens

* Use MML52E with MML41 rectangular pushbutton style indicators

10

Display/Legend Type

Trans. Color
10
No legend

20
With Legend

A $6.00 recurring set up charge per legend. A one-time charge of $70.00 applies to establish a new graphic legend.

Y

Color/ Illumination

LED Display
R
Red

Y
Yellow

G
Green

C
Clear

Discount **BE**
Schedule Qty.: **25** pieces/listing
Unclass.

Five piece minimum order quantity for buttons

Example:
MML52G10Y
LED display indicator lens; yellow transmitted color, no legend. Unclassified.

** **NOTE:** Contact Customer Service for minimum quantity required to establish or reinstate a catalog listing

MML72 Bezels/mounting clips*

Discount **BE**
Schedule Qty.: **25** pieces/listing
Unclass.

Ten piece minimum order quantity

Example:
MML72EEK
Black switch bezel, mounting clips on long sides.

* **NOTE:** Contact Customer Service for minimum quantity required to establish or reinstate a catalog listing

MML92 LEDs***

Discount **BE**
Schedule Qty.: **25** pieces/listing
Unclass.

MML92 ORDER GUIDE

LEDs should be the same color as the lenses they illuminate. They are packed 10 per listing, including stand-off spacers for use when solder terminating to a printed wiring board.

LED Type	Use to Illuminate	Catalog Listing	LED Color	Forward Characteristics Typ. @ 20mA	Max.	LED Manufacturers' Part Numbers
T-1-3/4	Rectangular button lens				**Stanley:**	
		MML92ERS	Red	1.7V	2.0V	ESBR5633
		MML92EGS	Green	2.1V	2.5V	ESBG5633
		MML92EYS	Yellow	2.1V	2.5V	ESAY5633
T-1	Square button lens and MML24 rocker lens**	MML92HGS	Green	2.1V	**Stanley:** 2.5V	ESPY3901
					Hewlett Packard:	
		MML92HRH	Red	2.2V*	3.0V	HLMP-1340
		MML92HGH	Green	2.3V*	3.0V	HLMP-1540

Long lead: Anode (+), Short lead: Cathode (-).
* @ 25 mA.
** Also rectangular button lens, when used with MML93J solder terminal receptacle.

*** **NOTE:** Contact Customer Service for minimum quantity required to establish or reinstate a catalog listing

MML93 LED/Incandescent lamp receptacles*

Discount **BE**
Schedule Qty.: **25** pieces/listing
Unclass.

MML93 RECEPTACLE ORDER GUIDE

These receptacles do not include LEDs or lamps.

Receptacle Type	Catalog Listing	Mates With	Use to Illuminate
Printed Wiring Board	MML93K	T-1 3/4 LED	Rectangular button lens or umbrella button lens
	MML93G	T-1 LED or bi-pin lamp	Square button lens or MML24 rocker lens
Solder Terminal	MML93J	T-1 LED or bi-pin lamp	Rectangular button lens
Solder	MML93L	T-1 LED or unbased T-1 lamp	Square button lens
	MML93R	T-1 LED or unbased T-1 lamp	MML24 rocker lens

* **NOTE:** Contact Customer Service for minimum quantity required to establish or reinstate a catalog listing

OCEAN CHIPS
Океан Электроники
Поставка электронных компонентов

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- Поставка сложных, дефицитных, либо снятых с производства позиций;
- Оперативные сроки поставки под заказ (от 5 рабочих дней);
- Экспресс доставка в любую точку России;
- Помощь Конструкторского Отдела и консультации квалифицированных инженеров;
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- Система менеджмента качества сертифицирована по Международному стандарту ISO 9001;
- При необходимости вся продукция военного и аэрокосмического назначения проходит испытания и сертификацию в лаборатории (по согласованию с заказчиком);
- Поставка специализированных компонентов военного и аэрокосмического уровня качества (Xilinx, Altera, Analog Devices, Intersil, Interpoint, Microsemi, Actel, Aeroflex, Peregrine, VPT, Syfer, Eurofarad, Texas Instruments, MS Kennedy, Miteq, Cobham, E2V, MA-COM, Hittite, Mini-Circuits, General Dynamics и др.);

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«JONHON» (основан в 1970 г.)

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(Применяются в военной, авиационной, аэрокосмической, морской, железнодорожной, горно- и нефтедобывающей отраслях промышленности)

«FORSTAR» (основан в 1998 г.)

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