

Covering MICRO SWITCH Products in "KB" Bulletin 70

TERMS AND CONDITIONS OF SALE

- A) **DATA** - All the data published in this schedule is effective as of the above date and is subject to change without notice.
- B) **ERRORS** - All stenographic and clerical errors are subject to correction.
- C) **DISCOUNTS AND PRODUCT CLASSES** -
- (1) Discounts are based on quantity ordered on one purchase order.
 - (a) Multiple shipments of the same listing are allowable to the extent each shipment meets the level set forth as the "QUANTITY" adjacent product class in the headings below.
 - (b) Various listings of the same product class may be combined for discount to the extent each shipment of each listing meets the level set forth as the "QUANTITY" adjacent the product class in the headings below.
 - (2) Listings of different product classes can not be combined for discount.
 - (3) Listings which are unclassified (UNC) can not be combined for discount.
- D) **SHIPMENTS** - All prices are F.O.B. Freeport, Illinois.

DISCOUNT "R"

Except for legending, Discount "R" applies to all products in this schedule.

1-24 - None "Products in these quantities can
25-99 - 10% be purchased through our Author-
100-499 - 18% ized Distributors (see the Yellow
Pages)."

SWITCH MODULES

Product Class 136. Quantity 50. See Page 4 of Bulletin 70.

TYPE	ACTION	CATALOG LISTING S	LIST PRICE
2 Pole 1 Unit	Momentary Action	7A1CA	\$4.90
	Alternate Action	7A1CC	5.25
	Momentary Action Extended Plunger	7A1CE	5.20
	Momentary Action No Tactile Feedback Extended Plunger	7A1CG	4.90
	Alternate-Action Extended Plunger	7A1CJ	5.55
2 Pole 1½ Unit	Momentary Action	7A1GA	5.50
	Alternate Action	7A1GC	5.85
4 Pole 1½ Unit	Momentary Action	7A1EA	7.50
	Alternate Action	7A1EC	7.85

INDICATORS

Product Class 136. Quantity 50. See Page 4 of Bulletin 70.

SIZE	CATALOG LISTING	LIST PRICE
1 Unit	7C1	\$1.75
1½ Unit	7C2	1.90

SPACERS

Product Class 141. Quantity 50. See Page 5 of Bulletin 70.

SIZE	PORTION OF CATALOG LISTING	LIST PRICE
½ Unit, Low Level	7G1A-	\$0.45
½ Unit, High Level	7G1B-	0.45
1 Unit, Low Level	7G1C-	0.50

Prices for Spacers (above) are for basic unit sizes. Only portion of catalog listing affecting price is shown. The balance of the catalog listing determined by the colors selected as shown under "Spacers".

Effective January 1, 1967

E) **TAXES** - The amount of any and all taxes shall be added to the price and be paid by the purchaser because of transaction under effective statute, or in lieu thereof, the purchaser shall furnish the seller with tax exempt certificates acceptable to the taxing authorities.

F) **TERMS OF PAYMENT** - Net thirty (30) days.

G) **WARRANTY** - Seller warrants its products to be free from defects in material and workmanship under normal use and service and seller will repair or replace without charge any such product it finds to be so defective on its return to seller within one year of date of shipment to the original purchaser. The foregoing is in lieu of all other expressed or implied warranties (except of title), guarantees, obligations, or liabilities on seller's part.

H) **MINIMUM ORDER** - A minimum charge of \$15.00 will apply on all orders. It is recommended that smaller orders be placed through your nearest MICRO SWITCH Authorized Distributor.

MOUNTING BARS

Product Class 139. Quantity 50. See Page 5 of Bulletin 70.

SIZE (UNITS)**	CATALOG LISTING		LIST PRICE
	1st LEVEL	2nd LEVEL*	
1	7E1AA	7E2AA	\$0.25
2	7E1AB	7E2AB	0.25
3	7E1AC	7E2AC	0.30
4	7E1AD	7E2AD	0.30
5	7E1AE	7E2AE	0.35
6	7E1AF	7E2AF	0.35
7	7E1AG	7E2AG	0.40
8	7E1AH	7E2AH	0.45
9	7E1AJ	7E2AJ	0.50
10	7E1AK	7E2AK	0.55
11	7E1AL	7E2AL	0.60
12	7E1AM	7E2AM	0.65
13	7E1AN	7E2AN	0.70
14	7E1AP	7E2AP	0.75
15	7E1AR	7E2AR	0.80
16	7E1AS	7E2AS	0.85

*A Spiral Pin (7G3GF) is included with each 2nd level bar ordered.

**Mounting bar sizes are based on the number of 1-unit controls they will accept. Thus, a "1-unit" mounting bar is actually 2-units or 1½" long, since it includes the space for a mounting block (½-unit) at each end; a "2-unit" mounting bar is 3-units or 2¼" long, etc.

MOUNTING BLOCKS

Product Class 139. Quantity 50. See Page 5 of Bulletin 70.

ITEM	CATALOG LISTING	NET PRICE
Pushbar Mounting Block (With lighted capability)	7E3BA	\$1.85
Pushbar Mounting Block (Without lighted capability)	7E3BB	1.35
End Mounting Block	7E3CA	0.50
Spacer Mounting Block	7E3CB	0.50

MECHANICAL INTERLOCK

Product Class 140. Quantity 50. See Page 8 of Bulletin 70.

MODULE	CATALOG LISTING	LIST PRICE
Momentary Lockout	7F1AA	\$1.80
Bail & Lockout	7F1AC	2.10

MICRO SWITCH

LIST PRICE and DISCOUNT SCHEDULE

D-70d

BUTTONS FOR SWITCHES AND INDICATORS

Product Class 137, Quantity 50. See Pages 6 & 7 of Bulletin 70.

Prices shown in the table below are for basic units.

These additional costs must be added as required:

- (1) **Lamps** (\$0.95 net each for clear lamps, \$1.25 net each for colored lamps.) See Table 7 on page 7 of Bulletin 70. (Refer to "Lamp Policy".)
- (2) **Color Filters** (Add \$0.15 per filter to the list price of the button.) For projected color using filters, each lamp requires one filter. Two lamps minimum are recommended for each projected color.
- (3) **Legending** - See price schedule.

BUTTON SIZE	LEVELS	PORTION OF CATALOG LISTING	LIST PRICE (SEE ABOVE)
1 Unit	Single Level	7B1C- 7B1D-	\$0.95 0.95
	2 Level	7B1C- 7B1D-	1.10 1.10
1½ Unit	Single Level	7B1E- 7B1F-	1.10 1.10
	2 Level	7B1E- 7B1F-	1.25 1.25
2 Unit	Single Level	7B2A- 7B2B-	2.10 2.10
	2 Level	7B2A- 7B2B-	2.25 2.25

WIRING HARDWARE

Product Class 138, Quantity 50, except Quick-Connect Terminals, which are Unclassified. See Page 5 in Bulletin 70.

ITEM	CATALOG LISTING	LIST PRICE
Quick Connect Terminal (Sold only in multiples of 50)	7D6	\$0.09 (net ea.)
Connector Block for 1 Unit Switch or Indicator Module. (12 Terminals)	7D7	2.00
Connector Block for 1½ Unit Switch or Indicator Module. (20 Terminals)	7D8	3.00
Terminal Housing for 1 Unit Switch or Indicator Module.	7D3	0.45
Terminal Housing for 1½ Unit Switch or Indicator Module.	7D4	0.50

LAMP POLICY

As a convenience to customers using T-1 type lamps with 7B1 Buttons and 7B2 (2 unit) pushbars, MICRO SWITCH offers such lamps subject to the following provisions.

- a. A customer may buy up to four lamps for each 7B1 lighted button ordered on a single purchase order, or up to eight lamps for each 7B2 2-unit lighted pushbar on a single purchase order.
 1. Unless otherwise specified, lamps will be assembled into buttons or pushbars.
 2. If order calls for providing lamps unassembled, the number

of lamps customer is entitled to buy is still covered by (a) above. All lamps furnished unassembled will bear a 7G2 designation and will carry a higher price to cover cost of handling and packaging. Unassembled prices are \$1.10 net each for clear lamps and \$1.40 net each for colored lamps.

3. The button catalog listing will be determined by the actual number of lamps assembled into the button, without regard to lamps (purchased on the same order) to be furnished unassembled.
4. Additional orders for lamps referencing earlier p.o. under which lamps were ordered in numbers less than specified in (a) above must be dated within 3 months after original order is shipped.
- b. Customers requiring more than the number of lamps provided in (a) above should purchase them from one of the lamp manufacturers or their agents.
- c. No warranty is offered or implied hereby, the service being one of convenience to MICRO SWITCH customers, MICRO SWITCH will supply lamps of commercial quality from manufacturers of good repute. MICRO SWITCH cannot guarantee to provide lamps from specific manufacturers. Any technical or quality questions regarding such lamps should be directed to the lamp manufacturer.
- d. Lamps may not be ordered for buttons which are nonlighted types (7B1A, 7B1B, 7B1D, 7B2B, C, D, E).

COLORED LAMPS

As stated in paragraph (b), above, replacement lamps are to be purchased from the manufacturer or their agents. At present, colored lamps for KB are manufactured to MICRO SWITCH color specifications only by: Chicago Miniature Lamp Works, 4433 North Ravenswood, Chicago, Illinois. Their part numbers are:

CM8-718-801 - Red Lamp, CM8-718-802 - Yellow Lamp,
CM8-718-803 - Green Lamp, CM8-718-804 - Blue Lamp,
CM8-718-805 - White Lamp.

REPLACEMENT PARTS

Product Class - Unclassified. See page 8 of Bulletin 70.

ITEM	CATALOG LISTING	NET PRICE
Mounting Screw & Lug for Switch, Indicator, and Spacer Mounting Block (Sold only in multiples of 10)	7G3GA	\$0.20
Long Mounting Screw for 2-Level Mounting (Sold only in multiples of 50)	7G3GE	0.10
Spiral Pin for 2-Level Mounting (Sold only in multiples of 10)	7G3GF	0.20
Mechanical Interlock Mounting Screw & Lug (Sold only in multiples of 10)	7G3GH	0.20
T-1 Type #718 Lamps (Furnished unassembled. See "Lamp Policy")	Clear	7G2LA 1.10
	Red	7G2AR
	Green	7G2AG
	Blue	7G2AB
	Yellow	7G2AY
	White	7G2AW 1.40

NET PRICES FOR LEGENDING *

(NET PRICES ARE PER SCHEDULED SHIPMENT OF IDENTICAL LEGENDS.)

	1	2	3	4	5	6	7	8	9	10	15	25	50	100	250
1 Line	3.48	1.77	1.20	.91	.75	.64	.55	.50	.44	.41	.30	.20	.13	.10	.08
2 Lines	4.62	2.34	1.58	1.21	.98	.83	.72	.64	.57	.52	.37	.25	.15	.11	.08
3 Lines	5.65	2.86	1.93	1.46	1.20	1.00	.87	.77	.68	.63	.44	.29	.17	.12	.09
4 Lines	5.97	3.00	2.04	1.55	1.25	1.06	.91	.81	.73	.66	.46	.31	.19	.13	.09

To specify desired legend information, use Legend Order Sheet, Form No. FO-62302

*Net prices indicated are for identical legends based on the quantities shown for a specific button, pushbar or spacer Catalog listing. All legend service prices are in addition to the price of the specific button, pushbar or spacer.



MICRO SWITCH

FREEPORT, ILLINOIS, U.S.A.

A DIVISION OF HONEYWELL

IN CANADA: HONEYWELL CONTROLS LIMITED, TORONTO 17, ONTARIO