Features/Benefits

- Multi-pole and multi-position
- Positive detent
- Low level and power capability

Typical Applications

- Computer servers
- Point-of-sale terminals
- Cash registers





Specifications

CONTACT RATING: Q contact material: 4 AMPS @ 125 V AC or 28 V DC; 2 AMPS @ 250 V AC (UL/CSA). See page L-14 for additional ratings.

ELECTRICAL LIFE: 10,000 make-and-break cycles at full load. CONTACT RESISTANCE: Below 10 m Ω typ. initial @

2-4 V DC, 100 mA, for both silver and gold plated contacts.

INSULATION RESISTANCE: $10^9 \Omega$ min.

DIELECTRIC STRENGTH: 1,000 Vrms min. @ sea level.

INDEXING: 90°:2 positions max.

Materials

LOCK: Zinc alloy with stainless steel facing. 4 tumbler, single bitted lock with integral detent mechanism.

KEYS: Two nickel plated brass keys with code number.

SWITCH HOUSING: 6/6 Nylon (UL 94V-2).

CONTACTS & TERMINALS: Q contact material: Copper, silver plated. See page L-14 for additional contact materials.

MOUNTING NUT: Brass, bright zinc plated.

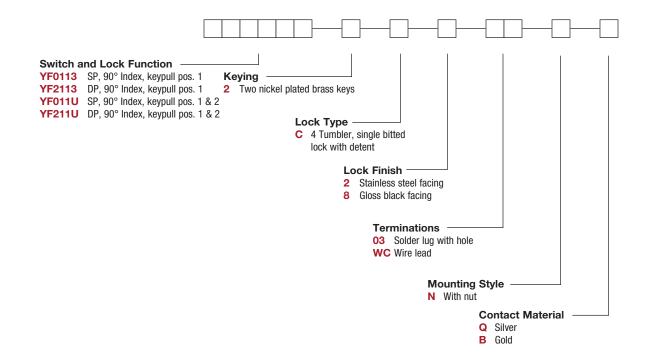
TERMINAL SEAL: Epoxy.

NOTE: Any models supplied with Q or B contact material are RoHS compliant.

NOTE: Specifications and materials listed above are for switchlocks with standard options. For information on specific and custom switchlocks, consult Customer Service Center,

Build-A-Switch

To order, simply select desired option from each category and place in the appropriate box. Available options are shown and described on pages L-12 through L-14. For additional options not shown in catalog, consult Customer Service Center.







SWITCH AND LOCK FUNCTION _____

SINGLE & DOUBLE POLE SWITCHES							
		CONNECTED TERMINALS					
NO. POLES	MODEL NO.	POS. 1	POS. 2	POS. 3	KEY PULL POSITIONS	LOCK CONFIGURATION	INDEXING
SP DP	YF0113 YF2113	8-1 8-1, 4-5	1-3 1-3, 5-7		Position 1	POS. 1	90°
SP DP	YF011U YF211U	8-1 8-1, 4-5	1-3 1-3, 5-7		Positions 1 & 2	POS. 1	90-

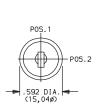
TERMINAL NUMBERS

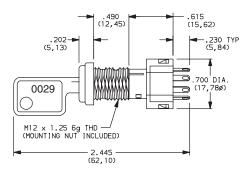
All models c with all options when ordered with 'Q' contact material.

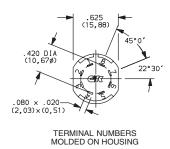
LEGEND

Terminal numbers molded on bottom of housing.

- = Detent Positions (45º or 90º)
- = Key pull possible in these positions.
- = Stop Positions



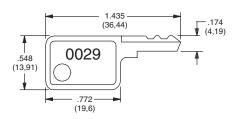




Part number shown: YF01132C203NQ

KEYING -0-0-0-0-0

2 TWO NICKEL PLATED BRASS KEYS



L-12

Key Part Number: 960B10029

NOTE: All orders keyed alike with code number on key. For more than one key code, replacement keys, or other special features, consult Customer Service Center.



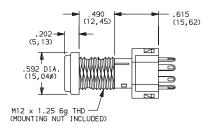
Dimensions are shown: Inch (mm) Specifications and dimensions subject to change



Downloaded from Arrow.com.

Switchlock r

C 4 TUMBLER, SINGLE BITTED LOCK WITH DETENT

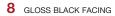


LOCK TYPE

LOCK FINISH



2 STAINLESS STEEL FACING



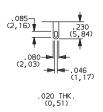




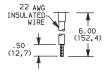
TERMINATIONS



03 SOLDER LUG WITH HOLE



WC WIRE LEAD



Black wire standard, other colors and lengths available, consult Customer Service Center. UL style 1015.

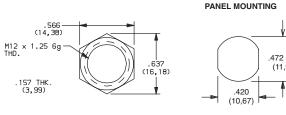
Specifications and dimensions subject to change



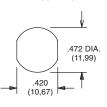
MOUNTING STYLE



N WITH NUT

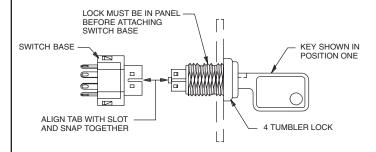


Nut part number: 1790901A47



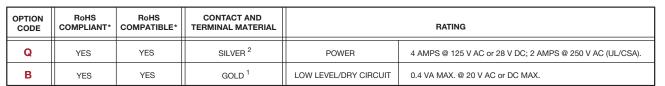
Panel thickness: .300 (7,62) max

Switch and Lock Assembly Instructions



NOTE: Switch installation is permanent. Switch cannot be removed from lock after assembly. Attempts to separate switch and lock may damage switch.

CONTACT MATERIAL



^{*} Note: See Technical Data section of this catalog for RoHS compliant and compatible definitions and specifications.

¹ CONTACTS & TERMINALS: Copper, with gold plate over nickel plate. ² CONTACTS & TERMINALS: Copper, silver plated (standard with all termination options).

All models calls with all options when ordered with 'Q' contact material.

AVAILABLE HARDWARE



Key Code: 0029 PART NO. (ONE KEY) 960B10029

Switchlock r

Material: Brass Finish: Nickel plate



Dimensions are shown: Inch (mm) Specifications and dimensions subject to change

