

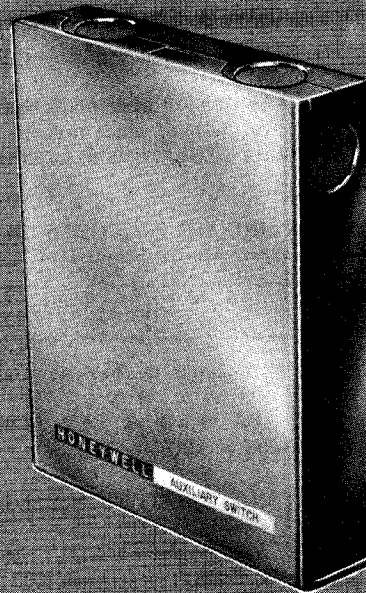
Honeywell

Q607 AUXILIARY SWITCHES PROVIDE ADDITIONAL SWITCHING CAPABILITY FOR CONTROLLING AUXILIARY EQUIPMENT FROM A MODUTROL MOTOR.

- ☐ Switches operate as a function of motor shaft position.
- ☐ Q607 mounts on either end of most Modutrol motors.
- ☐ Available with either 1 or 2 spdt snap-acting switches.
- ☐ Integral scaleplate indicates motor shaft position.
- ☐ Switches can be adjusted either on or off the motor.
- ☐ Zinc-plated steel case and cover.
- ☐ Q607C,D have terminal board and metric grounding screw.

J.A.
REV. 9-75

AUXILIARY SWITCHES



Q607A-D

Residential Div. Form Number

60-2123-2

SPECIFICATIONS

TRADELINE MODELS

Tradeline models are selected and packaged to provide ease of stocking, ease of handling, and maximum replacement value. Tradeline model specifications are the same as those of standard models except as noted below.

TRADELINE MODELS AVAILABLE:

Q607A Auxiliary Switch—1 spdt switch.

Q607B Auxiliary Switch—2 spdt switches.

ACCESSORIES INCLUDED: 4074BPQ and 7640JK bag assemblies.

ADDITIONAL FEATURE: Tradeline pack with cross reference label and special instruction sheet.

STANDARD MODELS

MODELS:

Q607A Auxiliary Switch—1 spdt switch; with or without mounting adapter plate.

Q607B Auxiliary Switch—2 spdt switches; with or without mounting adapter plate.

Q607C Auxiliary Switch—1 spdt switch, with terminal board for wiring and metric grounding screw. Available with or without mounting adapter plate.

Q607D Auxiliary Switch—2 spdt switches; with terminal board for wiring and metric grounding screw. Available with or without mounting adapter plate.

ELECTRICAL RATING OF SWITCHES (in amperes):

	120V AC	240V AC	480V AC
Full Load	9.80	4.90	2.45
Locked Rotor	58.8	29.4	14.7

Pilot Duty: 75 volt-amperes at 24V ac and 277V ac.

Resistive Load: 22 amperes at 24V, 120V, 240V, 277V ac; 15 amperes at 480V ac.

SWITCHING: Spdt MICRO SWITCH switches.

DIFFERENTIAL: Adjustable within the motor's travel; minimum 5 angular degrees.

UNDERWRITERS' LABORATORIES, INC. COMPONENT RECOGNIZED (Q607A, B only): File No. E4436, Guide No. XAPX2.

CANADIAN STANDARDS ASSOCIATION CERTIFIED (Q607A, B only): File No. LR1620.

DIMENSIONS: See Fig. 1.

FINISH: Zinc-plated steel.

MOUNTING ACCESSORIES: 4074BPQ is included with all models; other mounting accessories required by the installation (see Table I) must be ordered separately.

NOTE: Tradeline models include mounting adapter assembly 7640JK.

TABLE I—ADDITIONAL MOUNTING ACCESSORIES REQUIRED

Q607 MOUNTING	MOTOR TYPE	ACCESSORIES REQUIRED
Power end of motor ^a	Motor with bosses on power end	None
	Motor without bosses on power end	7640JK
Auxiliary end of motor	Nonspring-return motors	None
	Spring-return motors—	
	a. with bosses on auxiliary end	a. None
	b. M436	b. 7640JM, 4074BRU
	c. all others	c. 7640JK

^aQ607 cannot be mounted over spring-return assembly on power end of spring-return motor.

(continued on page 3)

ORDERING INFORMATION

WHEN ORDERING REFER TO THE TRADELINE CATALOG OR PRICE SHEETS FOR COMPLETE ORDERING SPECIFICATION NUMBER, OR...

SPECIFY—

1. MODEL NUMBER, TRADELINE IF DESIRED.
2. MOUNTING ACCESSORIES, IF REQUIRED.

ORDER FROM—

1. YOUR USUAL SOURCE, OR
2. HONEYWELL
1885 DOUGLAS DRIVE NORTH
MINNEAPOLIS, MINNESOTA 55422
(IN CANADA—HONEYWELL CONTROLS LIMITED
740 ELLESMERE ROAD
SCARBOROUGH, ONTARIO)
INTERNATIONAL SALES AND SERVICE OFFICES
IN ALL PRINCIPAL CITIES OF THE WORLD.