

# HEAVY DUTY TOGGLES



Fig. 1



Fig. 2



Fig. 3



Fig. 4



Fig. 5



Fig. 6



Fig. 7



Fig. 8



Fig. 9



Fig. 10



Fig. 11



Fig. 12

| Retail Part No. | Bulk Part No. | Figure No. | Circuit Function | Poles/Throws | AMPS 125VAC | AMPS 250VAC | HP 125-250VAC | Actuator Style | Actuator Material | Bushing Length | Mounting Hole | Terminal Type | Hardware | Spec. Drawing Page No. |           |        |
|-----------------|---------------|------------|------------------|--------------|-------------|-------------|---------------|----------------|-------------------|----------------|---------------|---------------|----------|------------------------|-----------|--------|
| 35-078          | 35-078-BU     | 1          | On               | Off          | SPST        | 15          | 10            | 3/4            | Bat               | Metal          | 0.465"        | 0.500"        | Solder   | N, KN                  | I-13 A    |        |
| 35-143          | 35-143-BU     | 2          | On               | Off          | On          | 4PDT        | 15            | 10             | 3/4               | Bat            | Metal         | 0.465"        | 0.500"   | Screw                  | N, FN, Sc | I-13 B |
| 35-145          | 35-145-BU     | 2          | On               | Off          | Off         | 4PST        | 15            | 10             | 3/4               | Bat            | Metal         | 0.465"        | 0.500"   | Screw                  | N, FN, Sc | I-13 B |
| 35-3080         | 35-3080-BU    | 2          | On               | On           | On          | 4PDT        | 15            | 10             | 3/4               | Bat            | Metal         | 0.465"        | 0.500"   | Screw                  | N, FN, Sc | I-13 B |
| 35-3135         | 35-3135-BU    | 3          | **               | 10n          | Off         | †           | 15            | 10             | 1/2               | Bat            | Brass         | 0.468"        | 0.500"   | Screw                  | N, FN, Sc | I-13 C |
| 35-126          | 35-126-BU     | 4          | On               | Off          | DPST        | 16          | 8             | 1              | Bat               | Metal          | 0.465"        | 0.500"        | Screw    | N, FN                  | I-13 D    |        |
| 35-3070         | 35-3070-BU    | 4          | On               | Off          | SPST        | 16          | 8             | 1-1/2          | Bat               | Metal          | 0.465"        | 0.500"        | Screw    | N, Sc                  | I-13 E    |        |
| 35-139          | 35-139-BU     | 5          | On               | Off          | 3PST        | 17          | 12            | 1-1/2          | Bat               | Metal          | 0.465"        | 0.500"        | Screw    | N, FN, Sc              | I-13 F    |        |
| 35-140          | 35-140-BU     | 5          | On               | Off          | On          | 3PDT        | 17            | 12             | 1-1/2             | Bat            | Metal         | 0.465"        | 0.500"   | Screw                  | N, FN, Sc | I-13 F |
| 35-141          | 35-141-BU     | 5          | On               | On           | On          | 3PDT        | 17            | 12             | 1-1/2             | Bat            | Metal         | 0.465"        | 0.500"   | Screw                  | N, FN, Sc | I-13 F |
| 35-080          | 35-080-BU     | 6          | On               | Off          | SPST        | 20          | 10*           | 3/4            | Bat               | Metal          | 0.470"        | 0.500"        | Screw    | N, KN, Sc, ID          | I-13 G    |        |
| 35-110          | 35-110-BU     | 6          | On               | Off          | On          | SPDT        | 20            | 10*            | 3/4               | Bat            | Metal         | 0.470"        | 0.500"   | Screw                  | N, KN, Sc | I-13 H |
| 35-130          | 35-130-BU     | 6          | On               | On           | On          | SPDT        | 20            | 10*            | 3/4               | Bat            | Metal         | 0.470"        | 0.500"   | Screw                  | N, KN, Sc | I-13 H |
| 35-144          | 35-144-BU     | 7          | On               | On           | On          | DPDT        | 20            | 10*            | 1-1/2             | Bat            | Metal         | 0.465"        | 0.500"   | Solder                 | N, KN     | I-13 I |
| 35-146          | 35-146-BU     | 6          | On               | On           | On          | DPDT        | 20            | 10*            | 1-1/2             | Bat            | Metal         | 0.470"        | 0.500"   | Screw                  | N, KN, Sc | I-13 I |
| 35-148          | 35-148-BU     | 6          | On               | Off          | On          | DPDT        | 20            | 10*            | 1-1/2             | Bat            | Metal         | 0.470"        | 0.500"   | Screw                  | N, KN, Sc | I-13 I |
| 35-149          | 35-149-BU     | 7          | On               | Off          | On          | DPDT        | 20            | 10             | 3/4               | Bat            | Metal         | 0.465"        | 0.500"   | Solder                 | N, KN     | I-13 I |
| 35-150          | 35-150-BU     | 6          | (On)             | Off          | (On)        | DPDT        | 20            | 10*            | 1-1/2             | Bat            | Metal         | 0.470"        | 0.500"   | Screw                  | N, KN, Sc | I-13 I |
| 35-151          | 35-151-BU     | 6          | On               | Off          | (On)        | DPDT        | 20            | 10*            | 1-1/2             | Bat            | Metal         | 0.470"        | 0.500"   | Screw                  | N, KN, Sc | I-13 I |
| 35-153          | 35-153-BU     | 8          | On               | Off          | (On)        | SPDT        | 20            | 10*            | 3/4               | Bat            | Metal         | 0.470"        | 0.500"   | Screw                  | N, KN, Sc | I-13 H |
| 35-155          | 35-155-BU     | 8          | (On)             | Off          | (On)        | SPDT        | 20            | 10*            | 3/4               | Bat            | Brass         | 0.325"        | 0.500"   | Screw                  | N, KN, Sc | I-13 H |
| 35-156          | 35-156-BU     | 7          | On               | (On)         | (On)        | DPDT        | 20            | 10             | 1-1/2             | Bat            | Brass         | 0.468"        | 0.500"   | QC .250"               | N, KN     | I-13 L |
| 35-185          | 35-185-BU     | 3          | On               | Off          | DPST        | 20          | 10*           | 1-1/2          | Bat               | Metal          | 0.465"        | 0.500"        | QC .250" | N, KN                  | I-13 J    |        |
| 35-3005         | 35-3005-BU    | 9          | On               | Off          | SPST        | 20          | 10            | 3/4            | Bat               | Brass          | 0.325"        | 0.500"        | QC .250" | N, KN                  | I-13 K    |        |
| 35-3010         | 35-3010-BU    | 9          | On               | On           | On          | SPDT        | 20            | 10             | 3/4               | Bat            | Brass         | 0.325"        | 0.500"   | QC .250"               | N, KN     | I-13 K |
| 35-3015         | 35-3015-BU    | 9          | On               | Off          | On          | SPDT        | 20            | 10             | 3/4               | Bat            | Brass         | 0.325"        | 0.500"   | QC .250"               | N, KN     | I-13 K |
| 35-3020         | 35-3020-BU    | 7          | On               | On           | On          | DPDT        | 20            | 10*            | 1-1/2             | Bat            | Brass         | 0.468"        | 0.500"   | QC .250"               | N, KN     | I-13 L |
| 35-3025         | 35-3025-BU    | 7          | On               | Off          | On          | DPDT        | 20            | 10*            | 1-1/2             | Bat            | Brass         | 0.468"        | 0.500"   | QC .250"               | N, KN     | I-13 L |
| 35-3045         | 35-3045-BU    | 10         | On               | Off          | DPST        | 20          | 10            | 3/4            | Bat               | Brass          | 0.468"        | 0.500"        | QC .250" | N, KN                  | I-13 M    |        |
| 35-3055         | 35-3055-BU    | 9          | Off              | (On)         | SPST        | 20          | 10            | 3/4            | Bat               | Brass          | 0.468"        | 0.500"        | QC .250" | N, KN                  | I-13 K    |        |
| 35-3056         | 35-3056-BU    | 9          | On               | Off          | SPST        | 20          | 10            | 3/4            | Bat               | Brass          | 0.325"        | 0.500"        | Solder   | N, KN                  | I-13 K    |        |
| 35-3060         | 35-3060-BU    | 3          | On               | Off          | DPST        | 20          | 10*           | 1-1/2          | Bat               | Brass          | 0.468"        | 0.500"        | Screw    | N, KN, Sc              | I-13 N    |        |
| 35-3075         | 35-3075-BU    | 11         | On               | Off          | DPST        | 20          | 10            | 1-1/2          | Bat               | Brass          | 0.465"        | 0.500"        | Screw    | N, Sc                  | I-13 E    |        |
| 35-3170         | 35-3170-BU    | 12         | On               | Off          | SPST        | ***         | ***           | 1/2            | Bat               | Brass          | 0.500"        | 0.438"        | Screw    | KN, Sc                 | I-13 O    |        |

Notes: (On)/(Off) = Momentary On/Off  
 \*Rated @ 277VAC  
 \*\*1&2 On  
 \*\*\*Rated 35A @ 6VDC/20A @ 12VDC  
 FN = Face Nut  
 † = Progressive Two Circuit

ID = ID Plate  
 KN = Knurled Nut  
 N = Nut  
 QC = Quick Connect  
 Sc = Screw

Note: All figures are for illustration purpose only, and the number/type of terminals may vary.

All quantities are single; BU's are packages of 25 Unless otherwise noted.

