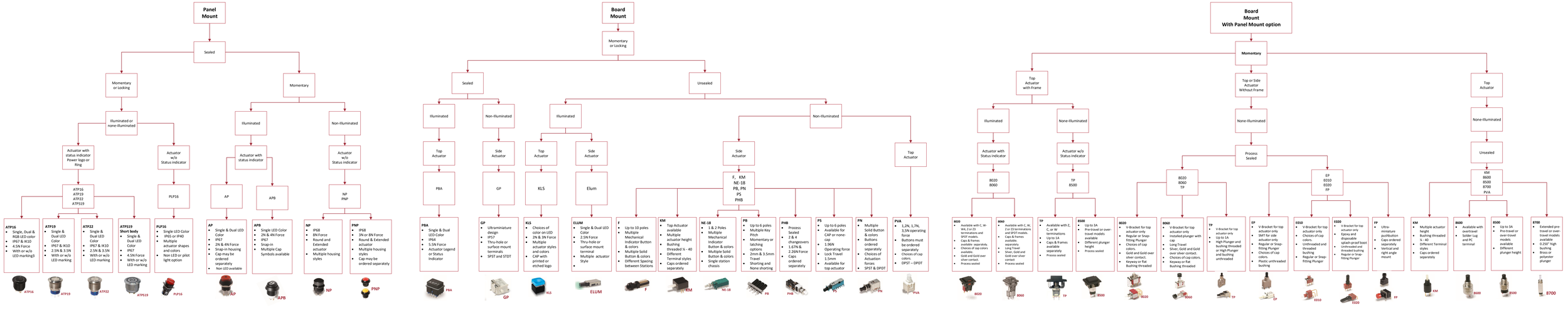
Panel Mount
Sealed
Momentary or Locking
Momentary
Illuminated or none-illuminated
Illuminated
Non-Illuminated
Actuator with status indicator Power logo or Ring
Actuator w/o Status Indicator
Actuator with status indicator
Actuator w/o Status Indicator
ATP16 ATP19 ATP22 ATP519
PLP16
AP
APB
NP PNP
ATP16
Single, Dual & RGB LED color
IP67 & IK10
4.5N Force
With or w/o LED marking3
ATP19
Single & Dual LED Color
IP67 & IK10
2.5N & 3.5N
With or w/o LED marking
ATP22
Single & Dual LED Color
IP67 & IK10
2.5N & 3.5N
With or w/o LED marking
ATP519
Short body
Single & Dual LED Color
IP67
4.5N Force
With or w/o LED marking
PLP16
Single LED Color
IP65 or IP40
Multiple actuator shapes and colors
Non LED or pilot light option
AP
Single & Dual LED Color
IP67
2N & 4N Force
Snap-in housing
Cap may be ordered separately
Non LED available
APB
Single LED Color
2N & 4N Force
IP67
Snap-in
Multiple Cap Symbols available
NP
IP68
8N Force
Round and Extended actuator
Multiple housing styles
PNP
IP68
3N or 8N Force
Round & Extended actuator
Multiple housing styles
Cap may be ordered separately
ATP16
ATP19
ATP22
ATP519
PLP16
AP
APB
NP
PNP
Board Mount
Momentary or Locking
Sealed
Unsealed
Illuminated
Non-Illuminated
Illuminated
Non-Illuminated
Top Actuator
Side Actuator
Top Actuator
Side Actuator
Side Actuator
Top Actuator
PBA
GP
KLS
ELum
F, KM NE-18 PB, PN PS PHB
PBA
Single & Dual LED Color
IP64
5.5N Force
Actuator Legend or Status Indicator
GP
Ultraminiature design
IP57
Thru-hole or surface mount terminals
SPST and STDT
KLS
Choices of color on LED
2N & 3N Force
Multiple actuator styles and colors
CAP with printed or etched logo
ELUM
Single & Dual LED Color
2.5N Force
Thru-hole or surface mount terminal
Multiple actuator Style
F
Up to 10 poles
Multiple Mechanical Indicator Button & colors
Multiple Solid Button & colors
Different Spacing between Stations
KM
Top Actuator available
Multiple actuator height
Bushing threaded ¼ - 40
Different Terminal styles
Caps ordered separately
NE-18
1 & 2 Poles
Multiple Mechanical Indicator Button & colors
Multiple Solid Button & colors
Single station chassis
PB
Up to 6 poles
Multiple Key Pitch
Momentary or latching options
2mm & 3.5mm Travel
Shorting and None shorting
PHB
Process Sealed
2 & 4 changeovers
1.67N & 2.26N Force
Caps ordered separately
PS
Up to 6 poles
Available for CAP or none-cap
1.96N Operating force
Lock Travel 1.5mm
Available for top actuator
PN
Multiple Solid Button & colors
Buttons ordered separately
Choices of Actuation forces
SPST & DPDT
PVA
1,2N, 1,7N, 3,5N operating force
Buttons must be ordered separately
Choices of cap colors.
DPST – DPDT
PBA
GP
KLS
ELUM
F
KM
NE-18
PB
PHB
PS
PN
PVA
Board Mount With Panel Mount option
Momentary
Top Actuator with Frame
Top or Side Actuator Without Frame
Top Actuator
Illuminated
None-Illuminated
None-Illuminated
Actuator with Status indicator
Actuator w/o Status indicator
Process Sealed
Unsealed
8020 8060
TP 8500
8020 8060 TP
EP E010 E020 FP
KM 8600 8500 8700 PVA
8020
Available with C, W-terminals, Z terminations and SPDT models.
Caps & frames available separately.
Choices of cap colors available
Gold and Gold over silver contact.
Process sealed
8060
Available with C, W, Z terminations and SPDT models.
Caps & frames available, separately
Long Travel
Silver, Gold and Gold over silver contact
Process sealed
TP
Available with Z, C, or W terminations
Up to 1A
Caps & frames available separately
Process sealed
8500
Up to 3A
Pre-travel or over-travel models available
Different plunger height
Process sealed
8020
V-Bracket for top actuator only
Regular or Snap-fitting Plunger
Choices of cap colors.
Gold and Gold over silver contact.
Keyway or flat
Bushing threaded
8060
V-Bracket for top actuator only
Installed plunger with cap
Long Travel
Silver, Gold and Gold over silver contact.
Choices of cap colors.
Keyway or flat
Bushing threaded
TP
V-bracket for top actuator only.
Up to 1A
High Plunger and bushing threaded or High Plunger and bushing unthreaded
EP
V-Bracket for top actuator only
SMT for side actuator only
Regular or Snap-fitting Plunger
Choices of cap colors.
Plastic unthreaded bushing
E010
V-Bracket for top actuator only
Choices of cap colors.
Unthreaded and threaded bushing
Regular or Snap-fitting Plunger
E020
V-bracket for top actuator only
Epoxy and disposable splash-proof boot
Unthreaded and threaded bushing
Regular or Snap-fitting Plunger
FP
Ultra-miniature pushbutton
Caps ordered separately
Vertical and right angle mount
KM
Multiple actuator height
Bushing threaded ¼ - 40
Different Terminal styles
Caps ordered separately
8600
Available with overtravel
Solder Lug and PC terminal
8500
Up to 3A
Pre-travel or over-travel models available
Different plunger height
8700
Extended pre-travel or over-travel models available
0.250" high bushing
Brass or polyester plunger
8020
8060
TP
8500
8020
8060
TP
EP
E010
E020
FP
KM
8600
8500
8700