












## ABB 22mm Pushbutton Quick Sheet - Modular Style

	<b>MP1-30*</b>	ABB Flush Head 22mm, Momentary, Chrome Metal Bezel <i>Components Needed: Operator, Holder + Contact Block</i>	<i>(* = Color)</i>  <b>R</b> - Red <b>G</b> - Green <b>Y</b> - Yellow <b>B</b> - Black
	<b>MP3-30*</b>	ABB Ext Head 22mm, Momentary, Chrome Metal Bezel <i>Components Needed: Operator, Holder + Contact Block</i>	
	<b>MPET4-10R</b>	ABB E-Stop 40mm RED Mushroom, Twist to Release <i>Components Needed: Operator, Holder + Contact Block</i>	
	<b>MPEP4-10R</b>	ABB E-Stop 40mm RED Mushroom, Pull to Release <i>Components Needed: Operator, Holder + Contact Block</i>	
	<b>M2SS2-30B</b>	ABB 2 Position Selector, Maintained, Black Knob, Chrome Metal Bezel <i>Components Needed: Operator, Holder + Contact Block</i>	
	<b>M2SS3-30B</b>	ABB 2 Position Selector, Spring Return from Right to Center, Black Knob, Chrome Metal Bezel <i>Components Needed: Operator, Holder + Contact Block</i>	
	<i>Note: 2position Selector, both Right &amp; Left Contact Blocks Actuate Together</i>		
	<b>M3SS1-30B</b>	ABB 3 Position Selector, Maintained, Black Knob, Chrome Metal Bezel <i>Components Needed: Operator, Holder + Contact Block</i>	
	<b>M3SS2-30B</b>	ABB 3 Position Selector, Spring Return from Right & Left, Black Knob, Chrome Metal Bezel <i>Components Needed: Operator, Holder + Contact Block</i>	
	<i>Note: 3position Selector, Right &amp; Left Contact Blocks Actuate Opposite of One Another</i>		





## Illuminated 22mm Pushbuttons

	<b>MP1-31*</b>	ABB Illuminated, Flush Head 22mm, Momentary, Chrome Metal Bezel <i>Components Needed: Holder + Contact Block + Led Module</i>	<i>(* = Color)</i>  <b>R</b> - Red <b>G</b> - Green <b>Y</b> - Yellow <b>L</b> - Blue <b>W</b> - White <b>C</b> - Clear
	<b>MP3-31*</b>	ABB Illuminated, Extended Head 22mm, Momentary, Chrome Metal Bezel <i>Components Needed: Holder + Contact Block + Led Module</i>	
	<b>MPMT3-11R</b>	ABB Illuminated, E-Stop 40mm RED Mushroom, Twist to Release <i>Components Needed: Holder + Contact Block + Led Module</i>	
	<b>MPMP3-11R</b>	ABB Illuminated, E-Stop 40mm RED Mushroom, Pull to Release <i>Components Needed: Holder + Contact Block + Led Module</i>	
	<b>M2SS2-31*</b>	ABB Illuminated, 2 Position Selector, Maintained, Chrome Metal Bezel <i>Components Needed: Holder + Contact Block + Led Module</i> <i>Note: 2position Selector, both Right &amp; Left Contact Blocks Actuate Together</i>	<i>(* = Color)</i>  <b>R</b> - Red <b>G</b> - Green <b>Y</b> - Yellow <b>L</b> - Blue <b>W</b> - White <b>C</b> - Clear
	<b>ML1-100*</b>	ABB Pilot Light 22mm <i>Components Needed: Holder and LED Block</i>	




## Contact Blocks, Holder and LED Blocks

	<b>MCBH-00</b>	ABB Holder Only, No Contact Blocks (need to add LED Block for Illuminated Push Button)
	<b>MCBH-10</b>	ABB Contact Holder and 1NO Contact Block (need to add LED Block for Illuminated Push Button)
	<b>MCBH-01</b>	ABB Contact Holder and 1NC Contact Block (need to add LED Block for Illuminated Push Button)
	<b>MCBH-11</b>	ABB Contact Holder and 1NO & 1NC Contact Block (need to add LED Block for Illuminated Push Button)
	<b>MCB-10</b>	ABB 1NO Contact Block
	<b>MCB-01</b>	ABB 1NC Contact Block
	<b>MLBL-01*</b>	ABB LED Light Block 24Vac/dc, built in leakage current protection (* = Color) (need Holder)
	<b>MLBL-04*</b>	ABB LED Light Block 120Vac, built in leakage current protection (* = Color) (need Holder)


### ABB Compact Series 22mm Pushbutton (All-in-One Design)

	<b>CP130*-10</b>	ABB Compact, Flush Head, 1NO, 22mm, Momentary, Chrome Metal Bezel (* = Color)	(* = Color)  R - Red G - Green Y - Yellow
	<b>CP330*-01</b>	ABB Compact, Ext Head, 1NC, 22mm, Momentary, Chrome Metal Bezel (* = Color)	
	<b>CE4T-10R-02</b>	ABB Compact, E-Stop, 2NC, 40mm RED Mushroom, Twist to Release	
	<b>CE4P-10R-02</b>	ABB Compact, E-Stop, 2NC, 40mm RED Mushroom, Pull to Release	
	<b>C2SS230B-10</b>	ABB 2 Position Selector, Maintained, 1NO, Black Knob, Chrome Metal Bezel	
	<b>C3SS130B-20</b>	ABB 3 Position Selector, Maintained, 2NO, Black Knob, Chrome Metal Bezel	









### ABB Compact Series Illuminated Pushbutton & Pilot Lights 22MM (All-in-One Design)

	<b>CL-502*</b>	ABB Compact Pilot, 24Vac/dc (All-in-One)	(* = Color)  R - Red G - Green Y - Yellow L - Blue
	<b>CL-513*</b>	ABB Compact Pilot, 110-130Vac (All-in-One)	
	<b>CP131*-10</b>	ABB Compact Illuminated, Flush, 22mm, Momentary, Chrome Metal Bezel, 24Vac/dc	
	<b>CP132*-10</b>	ABB Compact Illuminated, Flush, 22mm, Momentary, Chrome Metal Bezel, 110-130Vac/dc	
	<b>CP331*-01</b>	ABB Compact Illuminated, Extended, 22mm, Momentary, Chrome Metal Bezel, 24Vac/dc	
	<b>CP332*-01</b>	ABB Compact Illuminated, Extended, 22mm, Momentary, Chrome Metal Bezel, 110-130Vac/dc	

### Adapters to convert 22mm to 30mm Pushbutton

	<b>KA1-8029</b>	ABB G1 30mm Black Plastic Push Button Ring (for all Push Buttons and Selectors, EXCEPT E-Stops)
	<b>KA1-8030</b>	ABB G2 30mm Chrome Metal Push Button Ring (for all Push Buttons and Selectors, EXCEPT E-Stops)
	<b>KA1-8027</b>	ABB G1 30mm Black Plastic Push Button Ring (for E-Stops)
	<b>KA1-8028</b>	ABB G2 30mm Chrome Metal Push Button Ring (for E-Stops)

### Accessories & Tools

	<b>CA1-8080</b>	ABB DIN Mount Adapter for 22mm Pushbuttons & Pilot Lights for Compact PB & Potentiometers <i>Modular PB Require Rear Mount Contact Blocks (MCB-xxB)</i>
	<b>MPD2-11G</b>	ABB 22mm ILL Double Pushbutton Operator, Green/Red (Text "I"/"O") <i>Components Needed: Holder + Contact Block + Led Module</i>
	<b>MT-105B</b>	ABB 22mm Potentiometer, 5k Ohm, Black Bezel, Terminal Block Connection
	<b>MT-110B</b>	ABB 22mm Potentiometer, 10k Ohm, Black Bezel, Terminal Block Connection
	<b>MTS1-30B</b>	ABB 22mm, Maintained 2 Position Toggle Switch, Chrome Bezel <i>Other Styles Available, see Catalog for Details</i>
	<b>KB1-4010</b>	ABB Buzzer, 24Vac/dc, Continuous Tone, 80db
	<b>KB1-4030</b>	ABB Buzzer, 115Vac/dc, Continuous Tone, 80db
	<b>KB1-4110</b>	ABB Buzzer, 24Vac/dc, Pulsating Tone, 80db
	<b>KB1-4130</b>	ABB Buzzer, 115Vac/dc, Pulsating Tone, 80db
	<b>MEPx-0</b>	ABB Plastic Push Button Boxes (Dark grey Top/Light grey Bottom) <i>x = Number of Holes in Pushbutton Station</i>
	<b>MEPY1-0</b>	ABB E-Stop Plastic Push Button Box, 1Hole (Yellow Top/Light grey Bottom)
	<b>MJSx-60B</b>	ABB Joysticks, 2 & 4 Position, Momentary or Maintained, with or without Latching <i>x = 2/4 Position, Momentary/Maintained, Non Latching/Latching (see Catalog for Details)</i> <i>Holder Included, Contact Blocks to be Ordered Separately</i>
	<b>MA1-8015</b>	ABB Mounting Tool for Pushbuttons <i>Eases tightening of Pushbutton Nut</i>

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