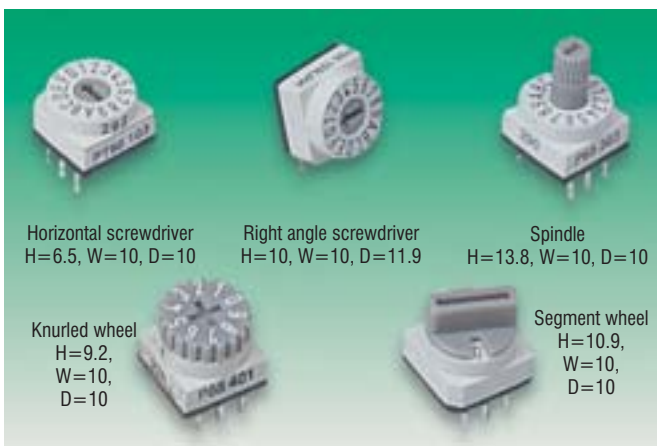
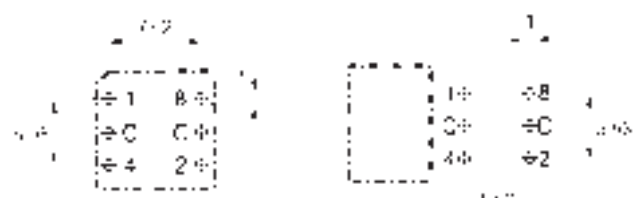


	Knob Colour	Mftrs. List No.	Order Code	Price Each			
				1+	25+	100+	250+
BCD	Red	ERG10-412/2	120-3413	554.00	380.00	287.00	250.00
BCD	Blue	ERG10-412/6	120-3414	516.00	361.00	276.00	236.00
BCD complement	Red	ERG10-422/2	120-3415	554.00	380.00	287.00	250.00
Hex	Red	ERG16-412/2	120-3416	574.00	394.00	299.00	258.00
Hex	Green	ERG16-412/5	120-3417	574.00	394.00	299.00	258.00
Hex	Blue	ERG16-412/6	120-3419	574.00	394.00	299.00	258.00
Hex complement	Red	ERG16-422/2	120-3420	574.00	394.00	299.00	258.00
Hex complement	Green	ERG16-422/5	120-3421	574.00	394.00	299.00	258.00
Hex complement	Blue	ERG16-422/6	120-3422	574.00	394.00	299.00	258.00

Sealed PCB Mounting
400mA @ 24V dc (non-switching),
150mA @ 24Vdc (switching)



Horizontal screwdriver H=6.5, W=10, D=10
Right angle screwdriver H=10, W=10, D=11.9
Spindle H=13.8, W=10, D=10
Knurled wheel H=9.2, W=10, D=10
Segment wheel H=10.9, W=10, D=10



Standard mounting (except right angle) PCB drilling plans

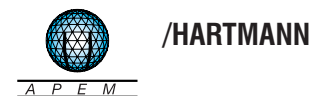
Right angled mounting

- Wide variety of styles
- Gold plated terminals
- All types solder flux sealed and washable

Initial contact resistance	<80mR	Mechanical life	10000 operations
Insulation resistance	>100MR	Operating temperature	-20°C to 70°C
Mftrs. List No.	PT65-101. = 108-2476 PT65-102. = 108-2478 PT65-103. = 108-2479 PT65-106 = 108-2481	PT65-121 = 108-2482 PT65-101-L508. = 108-2477 PT65-103-L508. = 108-2480 PT65-301. = 108-2483	PT65-303. = 108-2484 PT65-401. = 108-2485 PT65-501. = 108-2487 PT65-503. = 108-2488

	Order Code	Price Each			
		1+	25+	100+	250+
Horizontal Screwdriver					
BCD	108-2476	211.00	184.00	161.00	120.00
BCD complement	108-2478	243.00	212.00	183.00	137.00
Hex	108-2479	183.00	168.00	157.00	140.00
Hex complement	108-2481	231.00	202.00	175.00	142.00
Decimal 4 position	108-2482	213.00	186.00	161.00	130.00
Right Angle Screwdriver					
BCD	108-2477	279.00	243.00	211.00	158.00
Hex	108-2480	311.00	272.00	235.00	176.00
Spindle					
BCD	108-2483	273.00	236.00	206.00	160.00
Hex	108-2484	293.00	288.00	--	--
Knurled Wheel					
BCD	108-2485	311.00	272.00	235.00	176.00
Segment Wheel					
BCD	108-2487	332.00	291.00	252.00	189.00
Hex	108-2488	310.00	272.00	235.00	178.00

Sealed PCB Mounting
With Spindles and Segment Wheels
400mA @ 24Vdc (non-switching),
150mA @ 24V dc (switching)



Horizontal cross-head: H=7, W=10, D=10

Right angle cross-head: H=10, W=10, D=10

- Press-fit activators
 - Choice of two spindle heights
 - Selection of segment wheel colours
- Horizontal and right angle mounted cross-head rotary DIL switches with a variety of spindles and segment wheels to suit.

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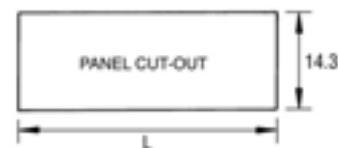
Horizontal Cross Head	Order Code	Price Each			
		1+	25+	100+	250+
BCD	108-2489	263.00	229.00	198.00	163.00
HEX	108-2491	297.00	260.00	223.00	183.00
HEX/COMP	108-2493	294.00	257.00	221.00	181.00
Right Angle Crosshead					
BCD	108-2490	276.00	241.00	208.00	170.00
HEX	108-2492	311.00	272.00	234.00	191.00
Spindles					
11.6mm	108-2494	39.00	34.00	30.00	24.00
13.3mm	108-2495	31.00	27.00	24.00	23.00
Segment Wheels					
Blue	108-2531	36.00	32.00	28.00	22.00
Black	108-2532	36.00	32.00	28.00	22.00
Green	108-2533	36.00	32.00	28.00	23.00
Red	108-2534	36.00	32.00	28.00	22.00

Modular Switches

Ultra-Miniature Push Button - PA Series
100mA @ 50V ac/dc



$L = (N \times 7.62) + 3.3 + (S \times 2.5)$ where N=No of switches and S=No of spacers
Switch: H=15, W=7.62, D=18 (behind panel) (24 including PCB terminals)
Spacer: H=15, W=2.5, D=18 (behind panel)
End cheek: H=15, W=1.5, D=18 (behind panel)



- White engraved legends behind perspex window on matt black background
- Panel mounting by means of snap-in end cheeks
- All parts, including spacers and end cheeks, clip together by means of integral pips and lugs

Contacts	Gold	Operating life	1000000 ops
Contact resistance	<0.1R	Housing material	PPO Noryl
Insulation resistance	1000MR	Operating temperature	-20°C to 80°C
Dielectric strength	500V ac		

Mftrs. List No.	PAAA3000 = 118-0017	PACA3000 = 118-0018	PAPA3000 = 118-0019
	6090801 = 118-0014	6090799 = 118-0013	6090803 = 118-0015

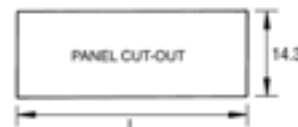
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Output Code	Readout	Switch Modules	Order Code	Price Each			
				1+	25+	100+	250+
Decimal	0 - 9	118-0017	470.00	394.00	347.00	318.00	
BCD	0 - 9	118-0018	441.00	376.00	326.00	299.00	
Single Pole	± alt.	118-0019	624.00	512.00	425.00	360.00	
Accessories							
LH end cheek		118-0014	71.00	61.00	53.00	45.00	
RH end cheek		118-0013	71.00	61.00	53.00	45.00	
2.5mm spacer		118-0015	43.00	37.00	36.00	--	

Sub-Miniature Push Button - PE Series
100mA @ 50V ac/dc



$L = (N \times 7.62) + 3 + (S \times 2.5)$ where N=No of switches and S=No of spacers
Switch: H=24, W=7.62, D=26 (behind panel) (34 including PCB terminals)
Spacer: H=24, W=2.5, D=26 (behind panel)
End cheek: H=24, W=3.0, D=26 (behind panel)



- As PA series detailed above, but switch height is 24mm instead of 15mm

Mftrs. List No.	PEAA3000 = 118-0020	6090754 = 118-0007
	PEFA3000 = 118-0021	6090756 = 118-0011
	PEHA3000 = 118-0023	6090760 = 118-0012

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Switches

Compliant
Non-compliant
RoHS
+ Limited stock - RoHS replacement available