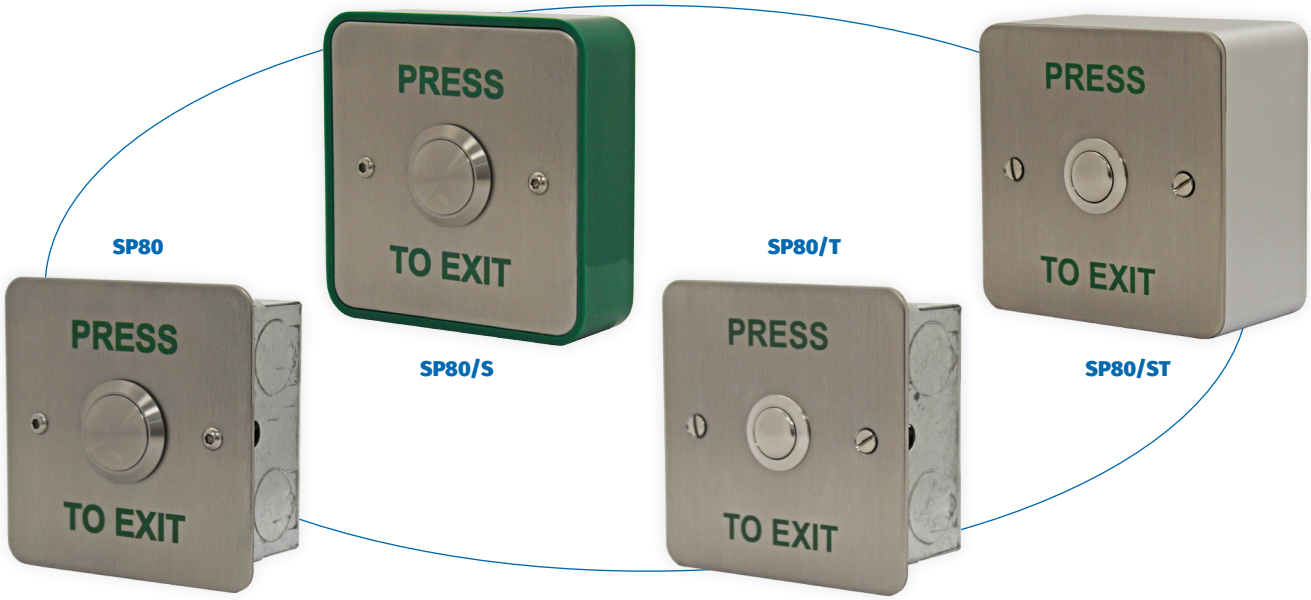
EXIT DEVICES

ACCESSORIES

PUSH TO EXIT BUTTONS

EXIT BUTTON



Part No.	SP80	SP80/S	SP80/T	SP80/ST
Description	Stainless steel push to exit button	Stainless steel push to exit button	Timed stainless steel push to exit button	Timed stainless steel push to exit button
Button Type	Large tactile Vandal Resistant button	Large tactile Vandal Resistant button	Vandal Resistant (MP0042/2) switch button	Vandal Resistant (MP0042/2) switch button
Input Voltage	N/A	N/A	12Vac or dc input	12Vac or dc input
Input/Output Connections	2x yellow wires (NO pair) 2x blue wires (NC pair)	2x yellow wires (NO pair) 2x blue wires (NC pair)	+Out (12Vdc, unregulated); relay contacts: CO, NO, NC	+Out (12Vdc, unregulated); relay contacts: CO, NO, NC
Voltage Rating	Switch wires: < 30Vac or dc	Switch wires: < 30Vac or dc	+Out: 12Vdc; Relay contacts: 30Vdc	+Out: 12Vdc; Relay contacts: 30Vdc
Current Rating	Switch wires: 4A (max.) at 30Vac or dc	Switch wires: 4A (max.) at 30Vac or dc	Standby: 20mA (max.); Relay energised: 60mA (max.); +Out: 500mA (max.)	Standby: 20mA (max.); Relay energised: 60mA (max.); +Out: 500mA (max.)
IP Rating	IP66	IP66	N/A	N/A
Adjustments	N/A	N/A	Time adjustment POT: 2 - 30 seconds	Time adjustment POT: 2 - 30 seconds
Legend	"PRESS TO EXIT"	"PRESS TO EXIT"	"PRESS TO EXIT"	"PRESS TO EXIT"
Mounting	Flush: standard UK single gang box	Surface: direct wall fixing	Flush: standard UK single gang box	Surface: direct wall fixing
Dimensions (mm)	Button Plate: 85 (W) x 85 (L) x 1.8 (D) Flush box: 74 (W) x 74 (L) x 38 (D)	Button Plate: 85 (W) x 85 (L) x 1.8 (D) Surface box: 90 (W) x 90 (L) x 28 (D)	Button Plate: 85 (W) x 85 (L) x 1.8 (D) Flush box: 74 (W) x 74 (L) x 38 (D)	Button Plate: 85 (W) x 85 (L) x 1.8 (D) Surface box: 85 (W) x 85 (L) x 38 (D)
Usage	For internal or external use. Can be connected directly to a lock (fail safe or fail secure) or to an access control system PTE input.	For internal or external use. Can be connected directly to a lock (fail safe or fail secure) or to an access control system PTE input.	For internal use. Can be connected directly to a lock (fail safe or fail secure) or to an access control system PTE input.	For internal use. Can be connected directly to a lock (fail safe or fail secure) or to an access control system PTE input.

ACCESSORIES

PUSH TO EXIT BUTTONS

EXIT BUTTON

Part No.	30G	30G/T	31G	32G
Description	White ABS plastic push to exit button	White ABS plastic, Timed push to exit button	Slim white ABS plastic push to exit button	Large white ABS plastic push to exit button
Button Type	Vandal Resistant (MP0042/2) switch button	Vandal Resistant (MP0042/2) switch button	Architrave push switch button	Architrave push switch button
Input Voltage	N/A	12Vac or dc input	N/A	N/A
Input/Output Connections	2x push to make switch terminals	+Out (12Vdc, unregulated); relay contacts: CO, NO, NC	Input: COMMON; Outputs: L1 (NO, make), L2 (NC, break)	Input: COMMON; Output: L1 (NO, make)
Voltage Rating	Button terminals: up to 48Vdc	+Out: 12Vdc; Relay contacts: 30Vdc	Switch contacts: up to 250Vac	Switch contacts: up to 250Vac
Current Rating	Button terminals: 2A (max.)	Standby: 20mA (max.); Relay energised: 60mA (max.); +Out: 500mA (max.)	Switch contacts: 10A (max.)	Switch contacts: 10A (max.)
IP Rating	N/A	N/A	N/A	N/A
Adjustments	N/A	Time adjustment POT: 2 - 30 seconds	N/A	N/A
Legend	"DOOR RELEASE"	"DOOR RELEASE"	"DOOR RELEASE"	"DOOR RELEASE"
Mounting	Surface: direct wall fixing	Surface: direct wall fixing	Surface: direct wall fixing	Surface: direct wall fixing
Dimensions (mm)	Button Plate: 85 (W) x 85 (L) x 9 (D) Surface box: 85 (W) x 85 (L) x 19 (D)	Button Plate: 85 (W) x 85 (L) x 9 (D) Surface box: 85 (W) x 85 (L) x 19 (D)	Button Plate: 32 (W) x 85 (L) x 9 (D) Surface box: 32 (W) x 85 (L) x 19 (D)	Button Plate: 85 (W) x 85 (L) x 9 (D) Surface box: 85 (W) x 85 (L) x 19 (D)
Usage	For internal use. Can be connected directly to a lock (fail secure only) or to an access control system PTE input.	For internal use. Can be connected directly to a lock (fail safe or fail secure) or to an access control system PTE input.	For internal use. Can be connected directly to a lock (fail safe or fail secure) or to an access control system PTE input.	For internal use. Can be connected directly to a lock (fail secure only) or to an access control system PTE input.

ACCESSORIES

DDA PUSH TO EXIT BUTTONS

EXIT BUTTON

Part No.	SP81/S (BTS100)	SPB004F	SPB004/SS	SPB002ND
Description	ABS plastic touch sensitive exit button	Large green domed push to exit button	Large green domed push to exit button	Slim stainless steel DDA push to exit button
Button Type	Touch sensitive button plate (43x51 mm)	Green domed tactile switch button	Green domed tactile switch button	Spring loaded slim line stainless steel button plate
Input Voltage	12-24Vdc input	N/A	N/A	N/A
Input/Output Connections	+/- power input: 12-24Vdc; relay contacts: CO, NO, NC	2x yellow wires (NO pair) 2x blue wires (NC pair)	2x yellow wires (NO pair) 2x blue wires (NC pair)	Micro switch contacts: 1: CO, 2: NC, 3: NO
Voltage Rating	Relay contacts: 30Vdc (3A)	Switch wires: < 30Vac or dc	Switch wires: < 30Vac or dc	Micro switch contacts: 12-24Vac or dc
Current Rating	12Vdc: 30-60mA (max.); 24Vdc: 40-80mA (max.)	Switch wires: 4A (max.) at 30Vac or dc	Switch wires: 4A (max.) at 30Vac or dc	Micro switch contacts: 3A (max.)
IP Rating	N/A	IP66	IP66	N/A
Adjustments	Time adjustment POT: 1 - 30 seconds	N/A	N/A	N/A
Legend	'Hand' touch logo	"PRESS TO EXIT"	"PRESS TO EXIT"	"PUSH TO OPEN" + disabled logo
Mounting	Surface: direct wall fixing	Flush: standard UK single gang box	Surface: direct wall fixing	Surface: direct wall fixing
Dimensions (mm)	Button Plate: 87 (W) x 87 (L) x 20 (D) Surface box: 87 (W) x 87 (L) x 15 (D)	Button Plate: 85 (W) x 85 (L) x 1.8 (D) Flush box: 74 (W) x 74 (L) x 38 (D)	Button Plate: 85 (W) x 85 (L) x 1.8 (D) Surface box: 90 (W) x 90 (L) x 28 (D)	Button Plate: 44 (W) x 115 (L) x 10 (D) Surface box: 44 (W) x 115 (L) x 35 (D)
Usage	For internal use. Can be connected directly to a lock (fail safe or fail secure) or to an access control system PTE input.	For internal or external use. Can be connected directly to a lock (fail safe or fail secure) or to an access control system PTE input.	For internal or external use. Can be connected directly to a lock (fail safe or fail secure) or to an access control system PTE input.	For internal use. Can be connected directly to a lock (fail safe or fail secure) or to an access control system PTE input.

ACCESSORIES

DDA PUSH TO EXIT BUTTONS & BREAK GLASS UNITS

EXIT BUTTON

BREAK GLASS

EBPP02 **DU-GB/PTE** **SP85/G** **SP86/G**

Part No.	EBPP02	DU-GB/PTE	SP85/G	SP86/G
Description	Large stainless steel DDA push to exit button	Dual green domed push to exit button and emergency break glass unit with reset	Green emergency break glass unit	Green emergency break glass unit with reset
Button Type/ Break Switch	Spring loaded large stainless steel exit plate with tactile switch button	Green domed tactile switch button & micro switch break glass contacts	Micro switch break glass contacts	Micro switch break glass contacts
Input Voltage	N/A	12V or 24Vdc input	N/A	12V or 24Vdc input
Input/Output Connections	2x yellow wires (NO pair); 2x blue wires (NC pair)	+VE/0V: 12-24Vdc power input; +VE switch contacts: NO, NC; 2x VF contacts: CO, NO, NC; 2x yellow wires (NO pair); 2x blue wires (NC pair)	Double pole micro switch contacts: 1/1A: NO, 2/2A: CO, 3/3A: NC	+VE/0V: 12-24Vdc power input; +VE switch contacts: NO, NC; 1x VF contacts: CO, NO, NC
Voltage Rating	Switch wires: < 30Vac or dc	12-24Vdc (max.); Switch wires: < 30Vac or dc	Micro switch contacts: 50Vac, 30-50Vdc	12-24Vdc (max.)
Current Rating	Switch wires: 4A (max.)	+VE switch contacts: 2A (max.); Volt free contacts: 2A (max.); Switch wires: 4A (max.)	Micro switch contacts: 50Vac or 30Vdc: 8A (max.); 50Vdc: 3A (max.)	+VE switch contacts: 2A (max.); Volt free contacts: 2A (max.);
IP Rating	IP55	IP44	IP44	IP44
Adjustments	N/A	'U' shaped reset key	N/A	'U' shaped reset key
Legend	"EXIT"	Button plate: "PRESS TO EXIT"; Break glass cover: "EMERGENCY DOOR RELEASE"; Break glass window: 'break glass' logo	Break glass cover: "EMERGENCY DOOR RELEASE"; Break glass window: "Emergency Break Glass"	Break glass cover: "EMERGENCY DOOR RELEASE"; Break glass window: 'break glass' logo
Mounting	Surface: direct wall fixing	Surface: direct wall fixing	Surface: direct wall fixing	Surface: direct wall fixing
Dimensions (mm)	Button Plate: 85 (W) x 85 (L) x 15 (D) Surface box: 90 (W) x 90 (L) x 28 (D)	Button Plate: 80 (W) x 62 (L) x 1.8 (D) PTE/BG front Cover (inc. lid): 85 (W) x 160 (L) x 27 (D) Surface box: 85 (W) x 160 (L) x 15 (D)	BG front Cover: 81 (W) x 81 (L) x 12 (D) Surface box: 81 (W) x 81 (L) x 40 (D)	BG front Cover (inc. lid): 89 (W) x 89 (L) x 22 (D) Surface box: 89 (W) x 89 (L) x 32 (D)
Usage	For internal or external use. Can be connected directly to a lock (fail safe or fail secure) or to an access control system PTE input.	For internal or external use. Can be connected directly to a lock (fail safe only) and to an access control system PTE input.	For internal use. Can be connected directly to a lock (fail safe only).	For internal use. Can be connected directly to a lock (fail safe only).