

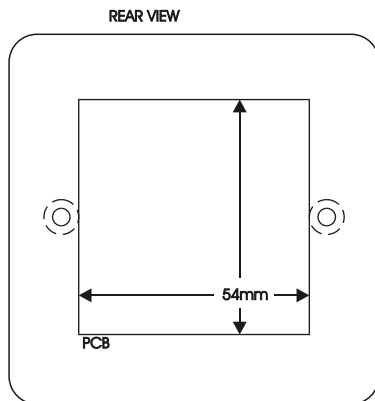
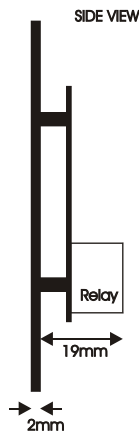
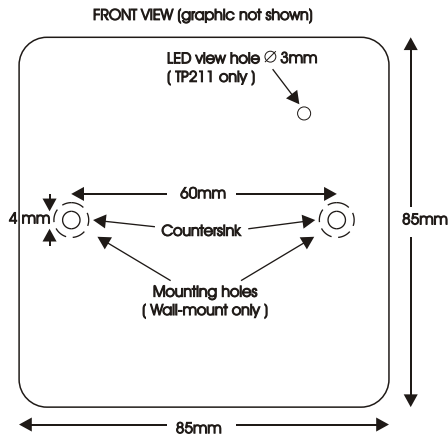
Coastform's TP210 and TP211 families are low cost touch sensitive and proximity sensitive touch switches with a brushed stainless steel faceplate. They are designed for use with access control systems and automatic door openers, and are an ideal replacement for conventional push buttons, door release buttons, call switches, etc. Both TP210 and TP211 will operate with light finger touch, close hand proximity, through gloves, through a window, and even through a shoe. The entire faceplate is sensitive and can be activated by the lightest of touches, making it perfect for fast and easy egress, and a boon for the elderly and disabled too! Using 'fit and forget' technology, these touch switches are fully self-calibrating, for life, have absolutely no moving push-button parts, and are available as window mount and 1 gang flush and surface wall mount.



Features:

- Operates with the lightest of touches, close hand proximity, through gloves, or even through a shoe!
- Window-mount units are supplied with high-performance double-sided-adhesive and are suitable for operation through single and double glazing. (Not suitable on windows with a metallic coating)
- Window-mount units are vandal-proof - installs to inside of a window !
- Wall-mount units are vandal-resistant - all components are behind the touch plate
- Low cost
- Touch-sensitive brushed stainless steel faceplate - entire area of plate is sensitive
- 3 sensitivity settings via jumper - choose touch or proximity activation
- Perfect replacement for door release buttons, push to exit buttons, vandal-proof entry buttons etc.
- Fast activation, ideal for fast egress
- Ideal for elderly and disabled - no pressure required, operates with the lightest of finger touches
- Perfect for installations that need to comply with the Disabilities Discrimination Act (DDA)
- 'Fit and forget' technology. Fully self-calibrating, for life!
- No moving push-button parts
- Text and graphic are recessed blue or green ink in-fill (excellent resistance to abrasion and fading)
- 1 gang profile 85mm x 85mm - fits standard electrical housings
- Flush or surface mount options
- Brushed aluminium surface case available separately for surface mounting (Quote 1GSLV)
- 12/24V DC wide-range supply (can be a simple plug-in adapter). Battery operation not recommended
- NO and NC / voltage-free / dry-contact / outputs
- LED indicator and built-in sounder operate on touch. Sounder can be disabled by removing jumper
- 2.1 mm socket (and screw terminals) for easy power connection
- Activation time adjustable to one of three jumper positions (0,10,20s)

Coastform Systems - the future is closer than u think



Operating Voltage	12/24V DC (10V min. to 28V max.). Battery operation not recommended
Current consumption	3.5mA quiescent (35mA when activated)
Output type	Relay. N/O and N/C voltage-free / dry-contacts
Output rating	1A @ 30V DC
Maximum Activation time	Output will operate as long as the plate is touched, up to a maximum of 10s. After 10s the unit will recalibrate. Remove touch, wait 2s, and reapply touch to reactivate output.
Calibration	Automatic, at power-up. Fully self-calibrating, for life
Wall Mounting:	2x mounting holes, 60mm spacing, 4mm diameter, countersunk
Window Mount:	Use high-performance double-sided adhesive supplied. Faceplate has no mounting holes
Faceplate dimensions	85mm x 85mm, 5mm corner radius (Single-gang fitting)
Faceplate material	Brushed stainless steel
Faceplate Graphic	Recessed design with green or blue enamel fill
Sensitive area	Anywhere on faceplate / glass in front of faceplate
Sensitivity settings	3

Established in 1990, Coastform applies the latest advances in technology to create sophisticated yet beautifully simple to use solutions. Our product portfolio includes 'prox' access control, touch switches, through-glass touch interfaces, and ultra-bright L.E.D. lighting modules. Bespoke solutions available. Coastform's products are designed and manufactured in the UK.

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