

P25 Compact Series - ACCESSORIES

VANDALPROOF PUSHBUTTON SWITCHES

We offer IP65 sealed, stainless steel pushbutton switches which can be connected to our trackball modules as external "mouse button" switches.

SPECIFICATION

Sealing: IP65

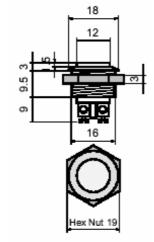
Material: Stainless steel (brushed)
Mechanical life: 1 million cycles min.

Contacts: Gold plated **Travel:** 1,3mm.

Operating force: 4N Typ.

Initial contact resistance: 50mOhms max. Operating temperature: -20°C to +55°C

Ordering Code: A3500132





CABLE ASSEMBLIES

Standard cable assemblies are available for connection to the P25 Trackerball (see table below). Alternative cable assemblies can also be supplied to customer specifications (please contact your local sales office for further details).

Cable Type	Cable Part No.	Description
USB Output Cable	T9902209	Output cable, 2 metres, USB 'A' plug to 6 way JST
PS/2 Output Cable	T9902210	Output cable, 2 metres, PS/2 Male to 6 way JST
Output cable - Quadrature	T9902212	Output cable, 2 metres, 6 way JST to bare ends
Switch cable	T9902125	Switch Cable, 4 way JST style to bare wires, 500mm long
Backlight cable	T9902211	Backlight cable, 2 way JST to bare wires, 500mm long
Adapter	A3900126	USB to PS/2 converter for universal interface only

Output Cable



Switch Cable



Adapter



OPTIONAL ANTI-VANDAL KIT

This optional back plate enables the unit to absorb a very high level of abuse/impact. When mounted correctly by the end-user, the back plate will limit any hostile impacts subjected to the device during operation in public access points. The back plate provides protection for shafts, bearings and other components within the unit and ensures continual functionality under demanding conditions. Typical applications include public information kiosks and consoles. The kit includes all necessary fasteners (see datasheet DS25301 for details)

