

AP3301 Single Button Pendant Cord

- The AP3301 is a Call Pendant Cord Switch designed to match the Questek range of call stations that have pendant sockets.
- This pendant Cord Switch allows a patient to generate a nurse call without leaving the bed.
- The switch end is an easy to hold sculptured shape with a large green actuation switch. The switch is raised with a tactile feel operation. The switch is mounted on the side of the pendant so that can be operated by pressing against a flat surface. Especially designed for operation by people with arthritis or other disabilities. The raised button with tactile feel makes operation easy for people with poor sight. Tactile feel gives re-assurance of operation.
- The pendant is water resistant, easy to clean and keep sanitised.
- The pendant is supplied with a pillow clip to make the pendant easy to find.
- The connecting cable is 3 metres long for use within that distance from the bedside call station.
- It has a green 6.3mm 3 circuit JACK plug for connection to the matching socket on the call station
- Socket entry is at a right angle so that it is parallel to the call station and therefore less likely to be bumped or damaged. It has a specially designed strain relief so that the plug can be withdrawn by pulling the cable without either damage to the cable, plug or socket.
- Entry or withdrawal of the connection plug instigates a nurse call
- Manufactured to comply with the requirements of Australian Standard AS3811.

OPERATION:

- When a pendant cord switch is pressed:
- The CALL re-assurance LED in the right corner of the CALL button on the call station illuminates,
- Call output becomes active and is connected via the Questek network to the central equipment.
- A call is launched,
- A member of staff responds and
- Cancels the call by a press on the © button on the call station
- The re-assurance LED extinguishes, output becomes inactive and the call is removed from central.



SPECIFICATION:

Shape: Sculptured for easy hold operation and prevention of accidental operation.

Size: Pendant 50mm wide
90mm long

Jack Plug 6.3mm dia
30mm long
20mm side entry
green moulded cover

Cable: Length 3000mm
Thickness 5mm

Colour: Cable - white
Pendant White / blue strain relief
Button - green
Jack Plug – green

Weight: 170g

ELECTRONICS:

Switch: Normally Open momentary
Cable: 2 x 14/0.2 shielded
Resistance: 100 ohm ½ watt

CONNECTION: 6.3mm dia. three contact Jack-Plug

Tip	+12 volts DC with 100 ohm series protection resistor
Ring	Call Switch Input. Call is generated when this ring connects to the Tip (12 volts)
Sleeve	V0 system power supply return

Note: The active level trigger input required is momentary connection to +12 volts. The input impedance is 10K ohms pull down to V0.