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Tuftel 4300

The New Generation of low lost Arduous Environment
Phones for Roads, Tunnels, Railways, etc

The **Tuftel 4300** Series of Telephones are suitable for **airports, factories, tunnels, power stations, railways, roads, ships, public buildings, elevators & escalators, automatic barriers, quarries and hostile environments.**



The **Tuftel 4300** is one of a range of specialised telephones (incl. **Tuftel 4500 Series of autodial telephones**) and is manufactured to exacting standards.

They feature

- * Weather-resistance and rugged construction
- * Safety due to their non-metallic handset & optional hood
- * Corrosion resistance
- * Solid State Electronics throughout
- * Highly reliable operation & ultra-low cost of ownership
- * Options to suit your exact requirements

FEATURES

The **Tuftel 4300** features

- an attractive grey enclosure which can be either wall (brackets included) or post mounted
- non-mechanical detection of the presence of the handset in its stowage
- a ultra low Total Cost of Ownership with a high MTBF and low MTTR due to its extremely rugged construction, advanced concepts and reliable components
- telephone connections through heavy duty cable gland

OPTIONS

The **Tuftel 4300** can have a membrane or optional collapse-action or optional extra heavy-duty keys (C, T or S options)

The **Tuftel 4300** can have, instead of the handset, a heavy duty headset for use in extremely noisy environments

The **Tuftel 4300** can have a solid state "Ring Relay" to power a remote beacon or hooter for use in very noisy environments

The **Tuftel 4300** can have Pole-Mounting brackets

The **Tuftel 4300** can be supplied in other attractive colours (consult factory)

The **Tuftel 4300** can have a Logo to customer specifications

Brief Specifications

Enclosure Material	Heavy cast metal, approx.3 mm thick
Dimensions overall	240mm high, 200mm wide (220mm incl. brackets), 190mm deep (incl. handset)
Weight	Approx. 3Kg. depending on options
Temperature Range	-20 Deg.C. to +60 Deg.C. minimum
Degree of Protection	IP65 (Typical)
Relative Humidity	to 95% non-condensing
Keys	12 Key Keypad (Tuftel 4300-12)
Cable Entry	20mm diameter hole suitable for M20x1.5 Gland
Handset Body	Heavy-duty plastic body with dynamic receiver & dynamic microphone (optional dynamic receiver & noise cancelling dynamic microphone)
" Cord	Heavy duty Stainless Steel Cord
Power Source	Line Voltage from Exchange & Local.
Line Impedance	600 Ohms
" Levels	Generally Speech and DTMF Tone Levels as per CCITT
Off-Hook loop	Electronic.
Audible Caller	Piezo electric sounder.

Photo of T4300H-1 with **optional** Fibre Glass hood.

