



Exttek Ltd
PO Box 9460
Nottingham
NG8 9FQ
Tel +44 115 849 6965
FAX +44 115 849 0648

Tuftel 3495

The New Generation of low lost Arduous Environment
"Self-Test" Phones for Roads, Railways, Tunnels etc

The **Tuftel 3495** Series of Telephones are suitable for **road tunnels, railway tunnels, power stations, ships, public buildings, elevators & escalators, automatic barriers, quarries and hostile environments.**

The **Tuftel 3495** is one of a range of specialised telephones and is manufactured by Exttek to exacting standards.



They feature

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

FEATURES

The **Tuftel 3495** features

- "Self-Test" to check the functionality of a phone from a remote location
- an attractive black enclosure which can be either wall/post or desk 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 3495** can have a membrane or collapse-action or extra heavy-duty keypad (C, T or S options on the Tuftel 3395)

The **Tuftel 3495** can have, instead of the standard extra heavy-duty handset with dynamic microphone, a heavy duty, low-profile handset with Electret Microphone

The **Tuftel 3495** can have wall-mounting brackets

The **Tuftel 3495** can have a solid state "Ring Relay" to power a remote beacon or hooter

The **Tuftel 3495** can be supplied in other attractive colours (yellow to order, others consult factory)

The **Tuftel 3495** can have a Logo to customer specifications

Brief Specifications

Enclosure Material	Heavy duty black plastic, approx.3 mm thick
Dimensions overall	260mm high, 220mm wide, 110mm deep
Weight	Approx. 1Kg. depending on options
Temperature Range	-30 Deg.C. to +60 Deg.C. minimum
Degree of Protection	IP65 (Typical)
Relative Humidity	to 95% non-condensing
Cable Entry	M20 via heavy duty M20 sealed gland
Handset Body	Low-profile heavy-duty plastic body sealed to a min of IP65
" Cord	Armoured Cable/Metal Spiral
Keys (Hot Line / CB) (Keypad)	no keys required 12 keys Membrane Keypad (standard) (Tuftel 3395)
Cable Entries	Tapped for M20x1.5 or optionally for PG7 Glands
Handset Body	Heavy-duty plastic body with dynamic receiver & dynamic microphone
" Cord	Heavy duty Stainless Steel Cord (Polyurethane Curly Cord optional)
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.

