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Tuftel 3300

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

The **Tuftel 3300** Series of Telephones are suitable for **airports, tunnels, power stations, railways, roads, ships, public buildings, elevators & escalators, automatic barriers, quarries and hostile environments.**

The **Tuftel 3300** is one of a range of specialised telephones and is manufactured by Extek 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 3300** features

- 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 3300** can have a membrane or collapse-action or extra heavy-duty keypad (C, T or S options)

The **Tuftel 3300** can have, instead of the standard extra heavy-duty handset with dynamic microphone, a heavy duty, low-profile handset with Electret Microphone

The **Tuftel 3300** can have wall-mounting brackets

The **Tuftel 3300** can have a solid state "Ring Relay" to power a remote beacon or hooter

The **Tuftel 3300** can be supplied in other attractive colours (yellow to order, others consult factory)

The **Tuftel 3300** 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 (Keypad)	12 keys Membrane Keypad (standard)	(Tuftel 3300-12)
Keys (Keypad)	16 keys Membrane Keypad (standard)	(Tuftel 3300-16)
(Hot Line / CB)	no keys required	(Tuftel 3400)
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.	

