

## 400-042 Butt Set



Rests easily on shoulder



Polarity LED indications



### Features:

- Recognized as the new industry standard, the 400-042 butt set provides superior quality at an affordable price.
- With its high impedance monitor for data safe operation, technicians can clip onto a line in Monitor mode without disrupting existing traffic.
- **ProKit** unsurpassed protection standards and durability assure the butt set will keep working even in the toughest environments.
- New weatherproofing provides enhanced resistance to severe weather conditions.



Large multi-functional panel



Angled bed of Nails

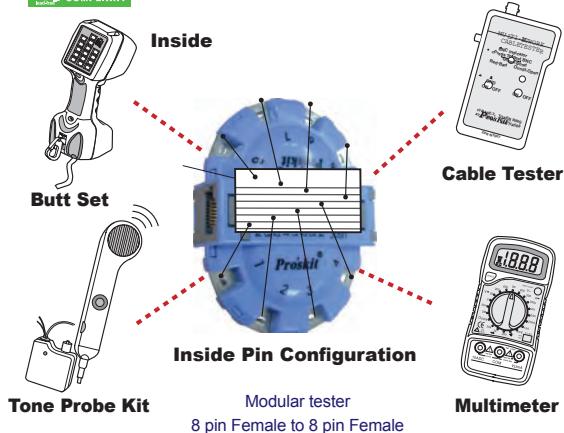


Durable hanger

Electrical	
Loop limit	2 kΩ maximum at 48 VDC (nominal 20 mA minimum loop current)
DC resistance	
Talk mode	300Ω typical
Monitor impedance	39kΩ nominal at 1 kHz
Rotary dial output	
Pulsing rate	10pps±0.8pps
Percent break	61%±2%
Interdigit interval	1000 ms typical
Leakage during break	>50 kΩ
DTMF output	
Tone frequency error	±1.2% maximum
Tone level	-8±2dBm combined(typical)
High versus low tone difference	4 dB maximum
Memory dialing	
Memory capacity	12 memories plus last number redialing
Digit capacity	16 digits per memory
PBX pause duration	4 seconds
Monitor amplifier power source	9V transistor; provides 25 hours continuous use, typical
Speaker levels	Low, medium, high
Automatic power shut off	After 5 min. of no audio signal
Speaker phone levels	Low, medium high
Fuse	250V, 250mA
Power source	Shared line and battery power
Physical	
Length	10.2"(26.0 cm)
Width	2.8"(7.0 cm)
Height	3.5"(8.90 cm)
Weight	560 g typical
Environmental	
Temperature	Operating: 0 to 50°C Storage: -40 to 66°C
Altitude relative humidity	To 10,000 feet 5 to 95%

Individual packing: Color box

## 900-244 In-Line Modular Adapters (4/6/8 Pin 3 In 1)



### Features:

- The 900-244, In-line Modular Adapter allows in-line testing for any plug/jack combination. It includes two 4-pair jacks plus a modular cord terminated with 4-pair "universal" plug for accessing any standard 6- or 8-position jack.
- Individual conductors are broken out by pin number and correspond to eight separate test pads.
- Test equipment can be securely attached to the test pads using alligator clips.
- For quick reference in the field, USOC, T568A, and T568B wiring charts are printed right onto the body.



6 pin Female to 8 pin Male	8 pin to 8 pin 205mm
4 pin Female to 8 pin Male	8 pin to 6 pin 205mm
	8 pin to 4 pin 205mm

Individual packing: Blister card