



## Quote request form

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Mon-Fri, 6 am – 2.30 pm  
Sat-Sun, closed

# REQUEST FOR QUOTATION

**BETACOM**  
**EARTHING**

## Portable Earthing Device Sets

Required earthing device configuration						
3-phase with junction block, single earth	Single phase earth	2-phase bonder (aka jumper)	3-phase with separate earth lead	3-phase with linked earth lead	3-phase with centre attached earth lead	
Qty: _____	Qty: _____	Qty: _____	Qty: _____	Qty: _____	Qty: _____	
Required fault current (kA)						
<input type="checkbox"/> 6kA/1s	<input type="checkbox"/> 10kA/1s	<input type="checkbox"/> 16kA/1s	<input type="checkbox"/> 25kA/1s			
Preferred cable cross sectional area & material (check table on last page to ensure that your cable is consistent with required fault current duty)						
<input type="checkbox"/> 25mm <sup>2</sup> CU	<input type="checkbox"/> 35mm <sup>2</sup> CU	<input type="checkbox"/> 50mm <sup>2</sup> CU	<input type="checkbox"/> 70mm <sup>2</sup> AL	<input type="checkbox"/> 147mm <sup>2</sup> AL		
<input type="checkbox"/> Line cable	<input type="checkbox"/> Line cable	<input type="checkbox"/> Line cable	<input type="checkbox"/> Line cable	<input type="checkbox"/> Line cable		
<input type="checkbox"/> Phase to Phase	<input type="checkbox"/> Phase to Phase	<input type="checkbox"/> Phase to Phase	<input type="checkbox"/> Phase to Phase	<input type="checkbox"/> Phase to Phase		
<input type="checkbox"/> Phase to earth	<input type="checkbox"/> Phase to earth	<input type="checkbox"/> Phase to earth	<input type="checkbox"/> Phase to earth	<input type="checkbox"/> Phase to earth		
Cable length required						
	Phase to Junction (P-J) _____ m Junction to Earth (J-E) _____ m		Phase to phase _____ m		Phase to Earth _____ m	
Required Clamps						
Line Clamp 55 Jaw opening max 55mm	Snap-on Clamp Jaw opening max 25mm	Line Clamp 38 Jaw opening max 38mm	Line Clamp 80 Jaw opening max 80mm	Ground Clamp 15 Jaw opening max 15mm	Ground Clamp 42 Jaw opening max 42mm	Ground Clamp 27 Jaw opening max 27mm
<input type="checkbox"/> Line/head <input type="checkbox"/> Ground/tail	<input type="checkbox"/> Line/head <input type="checkbox"/> Ground/tail	<input type="checkbox"/> Line/head <input type="checkbox"/> Ground/tail	<input type="checkbox"/> Line/head <input type="checkbox"/> Ground/tail	<input type="checkbox"/> Line/head <input type="checkbox"/> Ground/tail	<input type="checkbox"/> Line/head <input type="checkbox"/> Ground/tail	<input type="checkbox"/> Line/head <input type="checkbox"/> Ground/tail
Required Clamp Spindle						
<input type="checkbox"/> Bayonet	<input type="checkbox"/> Screwdriver	<input type="checkbox"/> T-Handle	<input type="checkbox"/> Flexihead	<input type="checkbox"/> Pole Handle	<input type="checkbox"/> Pfisterer Bayonet	
<input type="checkbox"/> Line/head <input type="checkbox"/> Ground/tail	<input type="checkbox"/> Line/head <input type="checkbox"/> Ground/tail	<input type="checkbox"/> Line/head <input type="checkbox"/> Ground/tail	<input type="checkbox"/> Line/head <input type="checkbox"/> Ground/tail	<input type="checkbox"/> Line/head <input type="checkbox"/> Ground/tail	<input type="checkbox"/> Line/head <input type="checkbox"/> Ground/tail	
Name: _____	Company: _____					
Mobile: _____	Phone: _____					
Email: _____	Date: _____					
Address: _____			<input type="checkbox"/> Bag required	Qty: _____		
Notes: _____						

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## Components

						
Line Clamp 55 Jaw opening max 55mm	Snap-on Clamp Jaw opening max 25mm	Line Clamp 38 Jaw opening max 38mm	Line Clamp 80 Jaw opening max 80mm	Ground Clamp 15 Jaw opening max 15mm	Ground Clamp 42 Jaw opening max 42mm	Ground Clamp 27 Jaw opening max 27mm
<input type="checkbox"/> Bayonet <input type="checkbox"/> Screwdriver <input type="checkbox"/> T-Handle <input type="checkbox"/> Flexihead <input type="checkbox"/> Pole handle <input type="checkbox"/> Pfisterer bayonet	<input type="checkbox"/> Bayonet <input type="checkbox"/> Screwdriver <input type="checkbox"/> T-Handle <input type="checkbox"/> Flexihead <input type="checkbox"/> Pole handle <input type="checkbox"/> Pfisterer bayonet	<input type="checkbox"/> Bayonet <input type="checkbox"/> Screwdriver <input type="checkbox"/> T-Handle <input type="checkbox"/> Flexihead <input type="checkbox"/> Pole handle <input type="checkbox"/> Pfisterer bayonet	<input type="checkbox"/> Bayonet <input type="checkbox"/> Screwdriver <input type="checkbox"/> T-Handle <input type="checkbox"/> Flexihead <input type="checkbox"/> Pole handle <input type="checkbox"/> Pfisterer bayonet	<input type="checkbox"/> T-Handle <input type="checkbox"/> Screwdriver	<input type="checkbox"/> T-Handle <input type="checkbox"/> Screwdriver	<input type="checkbox"/> Bayonet <input type="checkbox"/> Screwdriver <input type="checkbox"/> T-Handle <input type="checkbox"/> Pole handle
Qty: _____	Qty: _____	Qty: _____	Qty: _____	Qty: _____	Qty: _____	Qty: _____
						
Operating pole extension	Operating pole handle	Operating pole top section	Lugs	Heatshrink	Copper Cable <input type="checkbox"/> 25mm <sup>2</sup> <input type="checkbox"/> 35mm <sup>2</sup> <input type="checkbox"/> 50mm <sup>2</sup>	Aluminium Cable <input type="checkbox"/> 70mm <sup>2</sup> <input type="checkbox"/> 147mm <sup>2</sup>
Qty: _____	Qty: _____	Qty: _____	Qty: _____	Colour: _____	Qty: _____	Qty: _____
Length: _____ m	Length: _____ m	Length: _____ m	Size: _____ mm	Length: _____ m	Length: _____ m	Length: _____ m
						
Sofamel VTE Voltage Detector <input type="checkbox"/> 5-36kV <input type="checkbox"/> 5-66kV <input type="checkbox"/> 66-220kV	SEW 375HP Voltage Detector 240V-275kV AC	RIVclip Comes in bags of 100	DDO Fuse Cartridge Holder	Galvanised Earth Spike <input type="checkbox"/> 760mm <input type="checkbox"/> 900mm	Bronze Auger 800mm	Snap-On Applicator
Qty: _____, min 4	Qty: _____	Qty: _____ bags	Qty: _____	Qty: _____	Qty: _____	Qty: _____
						
Earthing Stud Belt Sander	Earthing Stud Sander	Various Adapters Specify in Notes	Twist-On Stay Guard Comes in packs of 20	Bayonet Adapter with fixed handle	Bayonet Adapter with Button Joint	Bayonet to Universal Sunrise Adapter
Qty: _____	Qty: _____	Qty: _____	Qty: _____ packs	Qty: _____	Qty: _____	Qty: _____
						
Transmission Cluster Bar	Distribution Cluster Bar	Orange spiral	Equipotential Breakaway Bond	LV Disconnect for NZI Porcelain Fuses	150mm Handle End Color: _____	Junction block <input type="checkbox"/> 5-way (50mm <sup>2</sup> ) <input type="checkbox"/> 6-way (25/35mm <sup>2</sup> )
Qty: _____	Qty: _____	Length: _____ m	Qty: _____	Qty: _____	Qty: _____	Qty: _____

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**BETACOM**  
EARTHING



BETACOM EARTHING is a specialist manufacturer of Portable Earthing Devices (PEDs) for both distribution and transmission applications. Our products are sold and supported throughout Australia, New Zealand and the Pacific Rim.

Our products include:

- Temporary earthing sets and assemblies for specified fault levels for: Transmission and distribution applications; Substation applications.
- Cluster bars for both distribution and transmission applications (for wood and poles).
- Equipotential bonding assemblies, jumpers and wood pole equipotential spikes.
- Our selection of line & earth clamps covers all identified practicable requirements.
- Associated auxiliary equipment, including earthing augers, lifting devices, earthing studs and dedicated substation earthing terminals.
- Other safety equipment products including HV operating poles and adaptors / attachments.

All Betacom PEDs and equipment are type tested to **IEC 61230** or otherwise manufactured to specific customer design specifications.

Portable Earthing Devices save lives, they are the Line Operator's last defence when working on a conductor that unexpectedly becomes live. Betacom has been the leading manufacturer of PEDs in New Zealand since 1969.

Betacom Earthing operates an externally audited and registered quality system that complies with the current edition of AS/NZS/ISO 9001.



Portable Earthing Device	Tested To:	Portable Earthing Device	Tested To:	Portable Earthing Device	Tested To:
25mm <sup>2</sup> CU	8.5kA for 0.5s 6kA for 1s	50mm <sup>2</sup> CU	22.6kA for 0.5s 16kA for 1s	70mm <sup>2</sup> AL	16kA for 0.5s 11.3kA for 1s
35mm <sup>2</sup> CU	14.1kA for 0.5s 10kA for 1s			147mm <sup>2</sup> AL	35.4kA for 0.5s 25kA for 1s