




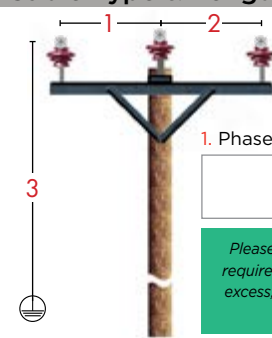












Earthing, Jumpers & Switches

Portable Earthing Device (PED) order form

All details are required for quotation, please enter data where requested or circle sections

Network Properties - Enter Value					
Maximum Fault Current (kA)			<div style="display: flex; gap: 5px;"> <div style="border: 1px solid black; padding: 2px 5px;">10</div> <div style="border: 1px solid black; padding: 2px 5px;">16</div> <div style="border: 1px solid black; padding: 2px 5px;">25</div> <div style="border: 1px solid black; padding: 2px 5px;">33</div> <div style="border: 1px solid black; padding: 2px 5px;">45</div> </div> <div style="font-size: small;">Indicate kA rating</div>		Maximum Voltage (kV) <small>For stick length purposes</small> <div style="border: 1px solid black; height: 20px; width: 100%;"></div>
PED Assembly Type					
PED Configuration					
Description	3 Phase with separate down-lead	3 Phase with centre attached down-lead	3 Phase trifurcating plate with attached down-lead	Down-lead only, Single	3 Phase linked down-lead
					2 Phase, Jumper earth
Cable Type & Length Required			Phase/Conductor Clamps to suit (Enter a value)		
 <div style="margin-top: 10px;"> Type of Cable Aluminium <input type="checkbox"/> Copper <input type="checkbox"/> </div> <div style="margin-top: 10px;"> Length of Cable (m) <div style="display: flex; justify-content: space-around;"> <div>1. Phase to Phase</div> <div>2. Phase to Phase</div> <div>3. Phase to Ground</div> </div> <div style="display: flex; justify-content: space-around;"> <div style="border: 1px solid black; width: 100px; height: 30px;"></div> <div style="border: 1px solid black; width: 100px; height: 30px;"></div> <div style="border: 1px solid black; width: 100px; height: 30px;"></div> </div> </div>			<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;">  Circular (mm) <div style="border: 1px solid black; padding: 2px;">Min OD</div> <div style="border: 1px solid black; padding: 2px;">Max OD</div> </div> <div style="text-align: center;">  Fixed Ball Joint OD of Ball (mm) <div style="display: flex; justify-content: space-around;"> <div style="border: 1px solid black; padding: 2px;">20</div> <div style="border: 1px solid black; padding: 2px;">25</div> </div> <div style="border: 1px solid black; padding: 2px;">Other</div> </div> </div>		
<div style="background-color: #008000; color: white; padding: 5px; font-size: small;"> Please remember to nominate slightly longer cable length than what is required to allow the earth clamp to be easily secured, but do not to add excess, as this can cause cable to flick out with force and cause injury to workers under unexpected fault condition. </div>			<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;">  Flat Busbar (mm) <div style="border: 1px solid black; padding: 2px;">Min OD</div> <div style="border: 1px solid black; padding: 2px;">Max OD</div> </div> </div>		
Phase/Conductor Clamp Fitting					
Snap On <input type="checkbox"/> Shotgun Screw Up <input type="checkbox"/> Bayonet Screw Up <input type="checkbox"/> Fixed Stick* <input type="checkbox"/> "T" Handle <input type="checkbox"/>		HEX Screw Up <input type="checkbox"/> Taplin Screw Up <input type="checkbox"/> *Stick Length (m) <div style="border: 1px solid black; width: 50px;"></div> Handle <input type="checkbox"/>			
<small>¹Reference Chart over</small>					
Downlead/Earth Tail Clamp					
 Circular (mm) <div style="border: 1px solid black; padding: 2px;">Min OD</div> <div style="border: 1px solid black; padding: 2px;">Max OD</div>		 Flat Busbar (mm) <div style="border: 1px solid black; padding: 2px;">Min OD</div> <div style="border: 1px solid black; padding: 2px;">Max OD</div>		 Fixed Ball Joint OD of Ball (mm) <div style="display: flex; justify-content: space-around;"> <div style="border: 1px solid black; padding: 2px;">20</div> <div style="border: 1px solid black; padding: 2px;">25</div> </div> <div style="border: 1px solid black; padding: 2px;">Other</div>	
Downlead/Earth Tail Fitting					
Snap On <input type="checkbox"/> Shotgun Screw Up <input type="checkbox"/> Bayonet Screw Up <input type="checkbox"/> Fixed Stick* <input type="checkbox"/> "T" Handle <input type="checkbox"/>		HEX Screw Up <input type="checkbox"/> Taplin Screw Up <input type="checkbox"/> *Stick Length (m) <div style="border: 1px solid black; width: 50px;"></div> Handle <input type="checkbox"/>			
<small>¹Reference Chart over</small>					
Customer Contact Details			PED Protective Bag		
Name: <div style="border-bottom: 1px solid black; width: 100%;"></div> Company: <div style="border-bottom: 1px solid black; width: 100%;"></div>			Advise your specs or TEN can recommend a suitable bag		
Address: <div style="border-bottom: 1px solid black; width: 100%;"></div>			Carry Bag <input type="checkbox"/>		
Phone No.: <div style="border-bottom: 1px solid black; width: 100%;"></div> Email: <div style="border-bottom: 1px solid black; width: 100%;"></div>			 		
Please email this form to sales@tengroup.com.au					







Earthing, Jumpers & Switches

Portable Earthing Device (PED) order form reference chart

Phase Clamps:





Please Note: Other clamps available

	Rated to 25kA /0.5 sec Suitable for - Circular - 3 to 33mm - Snap-On		Rated to 45kA /0.5 sec Suitable for - Circular & Flat - 5 to 40mm		Rated to 45kA /0.5 sec Suitable for - Circular & Flat - 5 to 40mm		Rated to 45kA /0.5 sec Suitable for - Circular & Flat - 5 to 40mm
MT-613-3		MT-815-E*		MT-815-EH*		MT-815-S*	
	Rated to 10kA /0.5 sec Suitable for - Circular - 10 to 30mm - Snap-On		Rated to 45kA /0.5 sec Suitable for - Circular - 16 to 85mm		Rated to 45kA /0.5 sec Suitable for - Circular & Ball - 5 to 40mm		Rated to 45kA /0.5 sec Suitable for - Circular - 12 to 48mm - Snap-On
MT-612		MT-736-085		MT-1921-E*		MT-701	

Choose the end fitting by changing the *PREFIX on the Part No., as indicated above - C = Hex - E = Bayonet - S = Shotgun - EH = Handle

Earth Clamps:

Please Note: Other clamps available

	Rated to 16kA /0.5 sec Suitable for - Circular & Flat - 0 to 25mm		Rated to 30kA /0.5 sec Suitable for - Circular & Flat - 0 to 35mm		Rated to 25kA /0.5 sec Suitable for - Flat - 0 to 13mm		Rated to 25kA /0.5 sec Suitable for - Circular & Flat - 0 to 25mm - Lockable
MT-840/1		MT-843		MT-847		MT-870	

Fixed Points:

Brass Stubs:

				Rating kA /0.5 sec	Bolt Size	Stub OD (mm)	Stub Length (mm)
25mmOD Ball - M12 Threaded hole or rod - 24mm Hex base			M12/22 BRS STUB	25	M12	22	60
			M12/25 BRS STUB	25	M12	25	60
			M16/22 BRS STUB	45	M16	22	60
			M16/25 BRS STUB	45	M16	25	60

Fixed Earthing ☐

Earthing Stubs ☐

Temporary Earth Rod Driver ☐

PED Application Accessories:

Stick accessories:

				Stick	Stick type	Adaptors
Clamp removal adaptor	Clamp removal adaptor	Application platform	Application of MT-701	Min Height	Universal	Shotgun
				Max Height	Shotgun	Bayonet
					Bayonet	Snap on
CRA-C	HEX	CRA-K	SUNRISE		Hex	Line clamp
		MT-630-K	SUNRISE		Ask TEN to recommend a kit	
		SANDBAG-ACC	LANYARD12M			

