

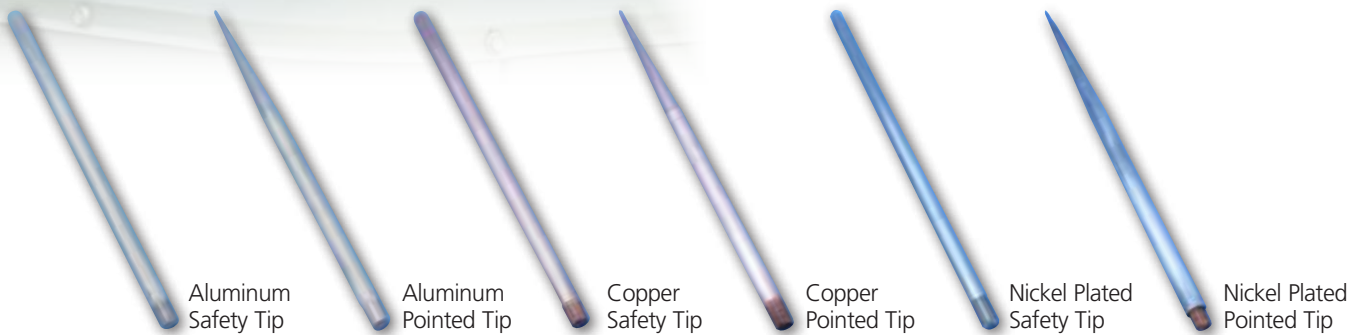
Air Terminals & Adaptors



Air Terminals & Accessories

Air terminals, also known as strike termination devices, are offered in a range of base materials and surface platings. Terminals are provided with UNC threading to facilitate a minimum of 5 full threads of engagement. A full range of code compliant terminals are offered as well as copper-bonded steel air terminals for special applications. Additional air terminals are available in the heavy duty stack section on pages 28-29.

ERICO copper-bonded steel air terminals are designed to be installed directly to structural steel in locations such as communication towers. A 4-1/2" threaded end with hardware is used to secure the terminal to a horizontal location where a continuous structure provides the path to ground. These terminals are not listed for use in UL applications. Pentair can manufacture any length or style air terminal up to 144" under part number LPPPOINTCTO. Special pricing will apply.



3/8" Points

Copper (Class I)					
Length (in)	Nickel Plated Pointed	Bare Pointed	Nickel Plated Safety Tip	Bare Safety Tip	Tinned Safety Tip
10	-	LPC201B	-	LPC201BST	-
12	LPC202	LPC202B	LPC202ST	LPC202BST	LPC202LST
15	LPC203	LPC203B	LPC203ST	LPC203BST	LPC203LST
18	LPC204	LPC204B	LPC204ST	LPC204BST	LPC204LST
24	LPC205	LPC205B	LPC205ST	LPC205BST	LPC205LST
30	LPC206	LPC206B	LPC206ST	LPC206BST	LPC206LST
36	LPC207	LPC207B	LPC207ST	LPC207BST	LPC207LST
48	LPC208	LPC208B	LPC208ST	LPC208BST	LPC208LST

5/8" Points

Aluminum (Class II)		Length (in)	Copper (Class II)				
Pointed	Safety Tip		Nickel Plated Pointed	Bare Pointed	Nickel Plated Safety Tip	Bare Safety Tip	Tinned Safety Tip
LPA241	LPA241ST	10	-	LPC241B	-	LPC241BST	-
LPA242	LPA242ST	12	LPC242	LPC242B	LPC242ST	LPC242BST	LPC242LST
LPA243	LPA243ST	15	LPC243	LPC243B	LPC243ST	LPC243BST	LPC243LST
LPA244	LPA244ST	18	LPC244	LPC244B	LPC244ST	LPC244BST	LPC244LST
LPA245	LPA245ST	24	LPC245	LPC245B	LPC245ST	LPC245BST	LPC245LST
LPA246	LPA246ST	30	LPC246	LPC246B	LPC246ST	LPC246BST	LPC246LST
LPA247	LPA247ST	36	LPC247	LPC247B	LPC247ST	LPC247BST	LPC247LST
LPA248	LPA248ST	48	LPC248	LPC248B	LPC248ST	LPC248BST	LPC248LST

1/2" Points

Aluminum (Class I)		Length (in)	Copper (Class II)				
Pointed	Safety Tip		Nickel Plated Pointed	Bare Pointed	Nickel Plated Safety Tip	Bare Safety Tip	Tinned Safety Tip
LPA221	LPA221ST	10	-	LPC221B	-	LPC221BST	-
LPA222	LPA222ST	12	LPC222	LPC222B	LPC222ST	LPC222BST	LPC222LST
LPA223	LPA223ST	15	LPC223	LPC223B	LPC223ST	LPC223BST	LPC223LST
LPA224	LPA224ST	18	LPC224	LPC224B	LPC224ST	LPC224BST	LPC224LST
LPA225	LPA225ST	24	LPC225	LPC225B	LPC225ST	LPC225BST	LPC225LST
LPA226	LPA226ST	30	LPC226	LPC226B	LPC226ST	LPC226BST	LPC226LST
LPA227	LPA227ST	36	LPC227	LPC227B	LPC227ST	LPC227BST	LPC227LST
LPA228	LPA228ST	48	LPC228	LPC228B	LPC228ST	LPC228BST	LPC228LST

16 mm (5/8") Points

Length	Aluminum	Copper
	Safety Tip	Bare Safety Tip
.5 M (19.7")	LPA244MST	LPC244MBST
1 M (39.4")	LPA247MST	LPC247MBST

MST/MBST points are manufactured to the length typically specified in IEC installations, yet have the UNC threading for use with bases included within this catalog. Points are provided with lock washer for additional securing to the air terminal base.

Tubular Points



Tubular points are suitable for class 1 installations. They can be installed in either a 5/8" air terminal base (NC threads) or directly attached to a structure such as an air conditioning unit (3 in² contact pad). Additional lengths available on request.

Length (in)	Aluminum		Copper	
	3 in ² Contact Pad	NC Threads	3 in ² Contact Pad	NC Threads
12	LPA252	LPA262	LPC252	LPC262
18	LPA254	LPA264	LPC254	LPC264
24	LPA255	LPA265	LPC255	LPC265

Extension Rods

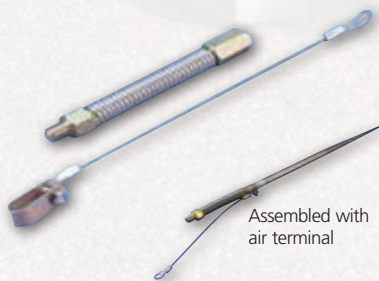


Extension rods are provided with both ends NC threaded. Pieces are cut to order (CTO) in lengths up to 144".

Diameter (in)	Aluminum	Copper	Stainless
3/8	-	LPC271CTO	-
1/2	LPA272CTO	LPC272CTO	LPS272CTO
5/8	LPA273CTO	LPC273CTO	LPS273CTO

Standard N.C. thread each end
CTO - Length "Cut to Order"

Spring Point Adaptor



Assembled with air terminal

Spring point adaptors are designed to provide a flexible attachment point for air terminals. The adaptors can be used on points from 10" to 24" in length.

Aluminum		Copper	
1/2"	5/8"	1/2"	5/8"
LPA27512	LPA27558	LPC27512	LPC27558

