

Condutor encordado não isolado para proteção contra descargas atmosféricas



CERTIFICATIONS



CARACTERÍSTICAS

Fornece um caminho ao terra para as correntes de descargas atmosféricas

ESPECIFICAÇÕES

Certification Details: UL® 96

Table 1/2

Número de catálogo	Material	Acabamento	Classe de condutor UL	Conductor Type	Número de fios	Diâmetro do fio
LPA140500	Aluminio		Secondary	Smooth Weave	10	1.63mm
LPA140CTO	Aluminio		Secondary	Smooth Weave	10	1.63mm
LPC120250	Copper		Class I	Smooth Weave	29	1.14mm

Número de catálogo	Material	Acabamento	Classe de condutor UL	ConductorType	Número de fios	Diâmetro do fio
LPC120500	Copper		Class I	Smooth Weave	29	1.14mm
LPC120CTO	Copper		Class I	Smooth Weave	29	1.14mm
LPC120L250	Copper	Tinned	Class I	Smooth Weave	29	1.14mm
LPC120L500	Copper	Tinned	Class I	Smooth Weave	29	1.14mm
LPC120LCTO	Copper	Tinned	Class I	Smooth Weave	29	1.14mm
LPC122500	Copper		Class I	Smooth Weave	32	1.14mm
LPC122CTO	Copper		Class I	Smooth Weave	32	1.14mm
LPC122L250	Copper	Tinned	Class I	Smooth Weave	32	1.14mm
LPC122L500	Copper	Tinned	Class I	Smooth Weave	32	1.14mm
LPC122LCTO	Copper	Tinned	Class I	Smooth Weave	32	1.14mm
LPC123250	Copper		Class I	Smooth Weave	36	1.14mm
LPC123500	Copper		Class I	Smooth Weave	36	1.14mm
LPC123CTO	Copper		Class I	Smooth Weave	36	1.14mm
LPC124250	Copper		Class I	Smooth Weave	40	1.14mm
LPC124500	Copper		Class I	Smooth Weave	40	1.14mm
LPC124CTO	Copper		Class I	Smooth Weave	40	1.14mm
LPC124L500	Copper	Tinned	Class I	Smooth Weave	40	1.14mm
LPC124LCTO	Copper	Tinned	Class I	Smooth Weave	40	1.14mm

Número de catálogo	Material	Acabamento	Classe de condutor UL	ConductorType	Número de fios	Diâmetro do fio
LPC150500	Copper		Secondary	Smooth Weave	14	1.14mm
LPC150CTO	Copper		Secondary	Smooth Weave	14	1.14mm
LPA100250	Aluminio		Class I	Smooth Weave	25	1.63mm
LPA100500	Aluminio		Class I	Smooth Weave	25	1.63mm
LPA100CTO	Aluminio		Class I	Smooth Weave	25	1.63mm
LPA101500	Aluminio		Class I	Smooth Weave	26	1.63mm
LPA101CTO	Aluminio		Class I	Smooth Weave	26	1.63mm
LPA102500	Aluminio		Class I	Smooth Weave	28	1.63mm
LPA102CTO	Aluminio		Class I	Smooth Weave	28	1.63mm
LPC125250	Copper		Class I	Ropelay	24	1.63mm
LPC125CTO	Copper		Class I	Ropelay	24	1.63mm
LPC126R250	Copper		Class II	Ropelay	28	1.63mm
LPC126R500	Copper		Class II	Ropelay	28	1.63mm
LPC126RCTO	Copper		Class II	Ropelay	28	1.63mm
LPC126RL250	Copper	Tinned	Class II	Ropelay	28	1.63mm
LPC126RL500	Copper	Tinned	Class II	Ropelay	28	1.63mm
LPC126RLCTO	Copper	Tinned	Class II	Ropelay	28	1.63mm
LPC127250	Copper		Class II	Ropelay	32	1.63mm

Número de catálogo	Material	Acabamento	Classe de condutor UL	ConductorType	Número de fios	Diâmetro do fio
LPC127500	Copper		Class II	Ropelay	32	1.63mm
LPC127L250	Copper	Tinned	Class II	Ropelay	32	1.63mm
LPC127LCTO	Copper	Tinned	Class II	Smooth Weave	32	1.63mm
LPC128500	Copper		Class I	Smooth Weave	24	1.63mm
LPC128CTO	Copper		Class I	Smooth Weave	24	1.63mm
LPC401CTO	Copper		Class II	Ropelay	28	1.63mm
LPC136500	Copper		Class II	Concentric	37	1.73mm
LPC136CTO	Copper		Class II	Concentric	37	1.73mm
LPA105250	Aluminio		Class II	Concentric	37	1.93mm
LPA105500	Aluminio		Class II	Concentric	37	1.93mm
LPA105CTO	Aluminio		Class II	Concentric	37	1.93mm
LPC134250	Copper		Class II	Concentric	19	2.13mm
LPC137250	Copper		Class II	Concentric	37	1.93mm
LPC137CTO	Copper		Class II	Concentric	37	1.93mm
LPC137L250	Copper	Tinned	Class II	Concentric	37	1.93mm
LPC137LCTO	Copper		Class II	Concentric	37	1.93mm
LPLC401CTO	Copper	Lead Covered	Class II	Concentric	19	2.13mm
LPC404CTO	Copper		Class II	Concentric	19	2.69mm

Número de catálogo	Material	Acabamento	Classe de condutor UL	ConductorType	Número de fios	Diâmetro do fio
LPLC404CTO	Copper	Lead Covered	Class II	Concentric	19	2.69mm

Table 2/2

Número de catálogo	Diâmetro	Length	Corte transversal	Peso unitário	Certifications
LPA140500	9.65 mm	152.4m	20.83mm ²	0.02 kg	
LPA140CTO	9.65 mm		20.83mm ²	0.02 kg	
LPC120250	9.14 mm	76.2m	30.12mm ²	0.09 kg	
LPC120500	9.14 mm	152.4m	30.12mm ²	0.09 kg	
LPC120CTO	9.14 mm		30.12mm ²	0.09 kg	
LPC120L250	9.14 mm	76.2m	30.12mm ²	0.09 kg	E202878-Combined_CoC, E202878-Combined_CoC
LPC120L500	9.14 mm	152.4m	30.12mm ²	0.09 kg	E202878-Combined_CoC, E202878-Combined_CoC
LPC120LCTO	9.14 mm		30.12mm ²	0.09 kg	E202878-Combined_CoC, E202878-Combined_CoC
LPC122500	10.67 mm	152.4m	33.24mm ²	0.1 kg	E202878-Combined_CoC, E202878-Combined_CoC
LPC122CTO	10.67 mm		33.24mm ²	0.1 kg	E202878-Combined_CoC, E202878-Combined_CoC
LPC122L250	10.67 mm	76.2m	33.24mm ²	0.1 kg	E202878-Combined_CoC, E202878-Combined_CoC

Número de catálogo	Diâmetro	Length	Corte transversal	Peso unitário	Certifications
LPC122L500	10.67 mm	152.4m	33.24mm ²	0.1 kg	E202878-Combined_CoC, E202878-Combined_CoC
LPC122LCTO	10.67 mm		33.24mm ²	0.1 kg	E202878-Combined_CoC, E202878-Combined_CoC
LPC123250	11.43 mm	76.2m	37.39mm ²	0.11 kg	E202878-Combined_CoC, E202878-Combined_CoC
LPC123500	11.43 mm	152.4m	37.39mm ²	0.11 kg	E202878-Combined_CoC, E202878-Combined_CoC
LPC123CTO	11.43 mm		37.39mm ²	0.11 kg	E202878-Combined_CoC, E202878-Combined_CoC
LPC124250	11.94 mm	76.2m	41.55mm ²	0.12 kg	E202878-Combined_CoC, E202878-Combined_CoC
LPC124500	11.94 mm	152.4m	41.55mm ²	0.12 kg	E202878-Combined_CoC, E202878-Combined_CoC
LPC124CTO	11.94 mm		41.55mm ²	0.12 kg	E202878-Combined_CoC, E202878-Combined_CoC
LPC124L500	11.94 mm	152.4m	41.55mm ²	0.12 kg	E202878-Combined_CoC, E202878-Combined_CoC
LPC124LCTO	11.94 mm		41.55mm ²	0.12 kg	E202878-Combined_CoC, E202878-Combined_CoC
LPC150500	6.35 mm	152.4m	14.54mm ²	0.04 kg	E202878-Combined_CoC, E202878-Combined_CoC

Número de catálogo	Diâmetro	Length	Corte transversal	Peso unitário	Certifications
LPC150CTO	6.35 mm		14.54mm ²	0.04 kg	E202878-Combined_CoC, E202878-Combined_CoC
LPA100250	12.7 mm	76.2m	49.98mm ²	0.05 kg	cUL
LPA100500	12.7 mm	152.4m	49.98mm ²	0.05 kg	cUL
LPA100CTO	12.7 mm		49.98mm ²	0.05 kg	cUL
LPA101500	12.7 mm	152.4m	54.15mm ²	0.05 kg	
LPA101CTO	12.7 mm		54.15mm ²	0.05 kg	
LPA102500	13.46 mm	152.4m	58.31mm ²	0.05 kg	
LPA102CTO	13.46 mm		58.31mm ²	0.05 kg	
LPC125250	11.43 mm	76.2m	49.98mm ²	0.15 kg	E202878-Combined_CoC, E202878-Combined_CoC
LPC125CTO	11.43 mm		49.98mm ²	0.15 kg	E202878-Combined_CoC, E202878-Combined_CoC
LPC126R250	11.94 mm	76.2m	58.31mm ²	0.17 kg	E202878-Combined_CoC, E202878-Combined_CoC
LPC126R500	11.94 mm	152.4m	58.31mm ²	0.17 kg	E202878-Combined_CoC, E202878-Combined_CoC
LPC126RCTO	11.94 mm		58.31mm ²	0.17 kg	E202878-Combined_CoC, E202878-Combined_CoC
LPC126RL250	11.94 mm	76.2m	58.31mm ²	0.17 kg	

Número de catálogo	Diâmetro	Length	Corte transversal	Peso unitário	Certifications
LPC126RL500	11.94 mm	152.4m	58.31mm ²	0.17 kg	
LPC126RLCTO	11.94 mm		58.31mm ²	0.17 kg	
LPC127250	12.7 mm	76.2m	67.15mm ²	0.2 kg	E202878-Combined_CoC, E202878-Combined_CoC
LPC127500	12.7 mm	152.4m	67.15mm ²	0.2 kg	E202878-Combined_CoC, E202878-Combined_CoC
LPC127L250	12.7 mm	76.2m	67.15mm ²	0.2 kg	E202878-Combined_CoC, E202878-Combined_CoC
LPC127LCTO	12.7 mm		67.15mm ²	0.2 kg	E202878-Combined_CoC, E202878-Combined_CoC
LPC128500	12.7 mm	152.4m	49.98mm ²	0.15 kg	E202878-Combined_CoC, E202878-Combined_CoC
LPC128CTO	12.7 mm		49.98mm ²	0.15 kg	E202878-Combined_CoC, E202878-Combined_CoC
LPC401CTO	11.94 mm		58.31mm ²	0.17 kg	
LPC136500	11.94 mm	152.4m	85.02mm ²	0.24 kg	E202878-Combined_CoC, E202878-Combined_CoC
LPC136CTO	11.94 mm		85.02mm ²	0.24 kg	E202878-Combined_CoC, E202878-Combined_CoC
LPA105250	12.7 mm	76.2m	106.91mm ²	0.09 kg	E202878-Combined_CoC, E202878-Combined_CoC

Número de catálogo	Diâmetro	Length	Corte transversal	Peso unitário	Certifications
LPA105500	12.7 mm	152.4m	106.91mm ²	0.09 kg	E202878-Combined_CoC, E202878-Combined_CoC
LPA105CTO	12.7 mm		106.91mm ²	0.09 kg	E202878-Combined_CoC, E202878-Combined_CoC
LPC134250	12.7 mm	76.2m	67.42mm ²	0.19 kg	
LPC137250	13.46 mm	76.2m	107.22mm ²	0.3 kg	E202878-Combined_CoC, E202878-Combined_CoC
LPC137CTO	13.46 mm		107.22mm ²	0.3 kg	E202878-Combined_CoC, E202878-Combined_CoC
LPC137L250	13.46 mm	76.2m	107.22mm ²	0.3 kg	E202878-Combined_CoC, E202878-Combined_CoC
LPC137LCTO	13.46 mm		107.22mm ²	0.3 kg	E202878-Combined_CoC, E202878-Combined_CoC
LPLC401CTO	14.48 mm		58.31mm ²	0.63 kg	E202878-Combined_CoC, E202878-Combined_CoC
LPC404CTO	16.5 mm		107.22mm ²	0.3 kg	
LPLC404CTO	16.6 mm		107.22mm ²	0.9 kg	

DETALHES ADICIONAIS DO PRODUTO

O peso da unidade é por pé (0,3048 m).

Comprimentos cortados de acordo com o pedido (CTO) estão disponíveis com custo adicional.

Seção do condutor equivalente	
Número da peça	Seção do Condutor
LPC134xxx	2/0
LPC136xxx	3/0
LPC137xxx	4/0

AVISO

Os produtos nVent devem ser instalados e utilizados apenas conforme indicado nas fichas de instrução do produto e materiais de treinamento da nVent. As fichas de instrução estão disponíveis em www.nVent.com e com nossos representantes de atendimento ao cliente nVent. A instalação inadequada, uso incorreto, aplicação incorreta ou outra falha qualquer em seguir completamente as instruções e avisos da nVent podem levar ao mau funcionamento do produto, danos à propriedade, lesões corporais graves e morte, e/ou anular sua garantia.

⚠ WARNING: This product can expose you to chemicals including lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

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