PRODUCT INFORMATION



EPIC® H-A 32

05.11.2015

H-A inserts with screw termination up to 2.5 mm² wire cross section Slim connector insert for standard application Easy to service screw connection Universal for current and voltage transmission





Industrial machinery and plant engineering



Assembly time



Space requirement

Info

Slim standard insert, easy to connect by screw Universal for current and voltage transmission

Application range

Machine and equipment manufacturing Control engineering

Remark

Photographs are not to scale and do not represent detailed images of the respective products.

Technical Data

Stripping length (mm):	8
Rated voltage (V):	IEC: 250 V UL: 600 V
	CSA: 600 V
Rated impulse voltage:	4 kV
Rated current (A):	IEC: 16 A
	UL: 14 A CSA: 16 A
Contact resistance:	1.5 - 4 mohm
Contact resistance.	1.5 - 4 1101111
Contacts:	Copper alloy, hard silver-plated
Number of contacts:	16 + PE
Termination methods:	Screw termination: 0.5 - 2.5 mm ² (2.5 mm ² with conductor end sleeves depending on the crimping profile)
Cycle of mechanical operation:	100
Temperature range:	-40°C to +100°C, short-term up to +125°C
VDE-tested:	Certified production control: VDE-REG. no.: B437 UL-tested: UL File Number: E75770
Degree of soiling:	3

Product Management	Document: LAPP_PRO142567EN.pdf	1 / 3
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Part number	Article description	Contact type	Wire protection	Number of operating contacts	Pieces / PU
H-A 32 screw termination			·		
10540000	H-A 16 SS	male	yes	17 - 32	5
H-A 16 screw termination					
10530000	H-A 16 SS	male	yes	1 - 16	5
10531000	H-A 16 BS	female	yes	1 - 16	5
10541000	H-A 16 BS	female	yes	17 - 32	5
10532000	H-A 16 SS	male		1 - 16	5
10533000	H-A 16 BS	female		1 - 16	5
10542000	H-A 16 SS	male		17 - 32	5
10543000	H-A 16 BS	female		17 - 32	5

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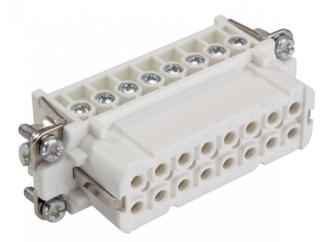
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