PRODUCT INFORMATION



EPIC® H-BE 48 Cage clamp

05.11.2015

The proven standard inserts for easy assembly Standard inserts with screw, crimp cage clamp and Push-In termination The EPIC® H-BE series is suitable for applications that require a reliable connection when working with high voltages and currents





Industrial machinery and plant engineering



Robust



Temperature-resistant

Info Multifunctional insert for versatile appliactions Screw, crimp, cage clamp and Push-In version - freely combinable

Application range

Mechanical engineering Light & sound technology Plastics industry

Remark

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

Technical Data

Stripping length (mm):

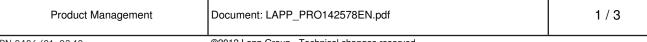
Rated voltage (V):

Rated impulse voltage: Rated current (A):

Contact resistance: Contacts: Number of contacts: Termination methods: Cycle of mechanical operation: Temperature range: VDE-tested:

Degree of soiling:

7 IEC: 500 V UL: 600 V CSA: 600 V 6 kV IEC: 16 A UL: 16 A CSA: 16 A 1.5 - 4 mohm Copper alloy, hard silver-plated 48 + PE Cage clamp termination: 0.5 - 2.5 mm² 100 -40°C to +100°C, short-term up to +125°C UL-tested: UL File Number: E75770 3



Part number	Article description	Contact type		Number of operating contacts	Pieces / PU	
H-BE 48 cage clamp termination						
10400500	EPIC® H-BE 24 SF 25-48	male	yes	25 - 48	5	
H-BE 24 cage clamp termination						
10400300	EPIC® H-BE 24 SF	male	yes	1 - 24	5	
10401300	EPIC® H-BE 24 BF	female	yes	1 - 24	5	
10401500	EPIC® H-BE 24 BF 25-48	female	yes	25 - 48	5	

U.I. Lapp GmbH

PRODUCT INFORMATION

EPIC® H-BE 48 Cage clamp

05.11.2015

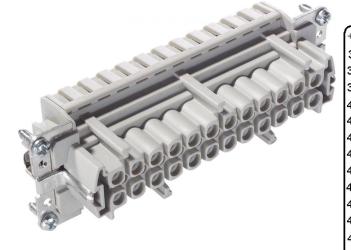
2/3

PRODUCT INFORMATION

●37
●38
●39
●40
●41
●42
●43
●44
●45
●46
●47
●48
⊕

EPIC® H-BE 48 Cage clamp

05.11.2015



Μ					F			
⊕ (€ €	\oplus	•	i í	0 e	•	(\Rightarrow)	
37•	•25	13●	•1		1.	•13	25 🖷	
38 🌢	●26	14●	•2		2•	●14	26 🖷	
39 🖷	•27	15●	•3		3•	●15	27●	
40 ●	•28	16●	•4		4 •	●16	28●	
41•	•29	17●	•5		5•	● 17	29•	
42●	•30	18●	•6		6 ●	●18	30●	
43•	•31	19●	•7		7 •	●19	31.	
44 \bullet	•32	20•	•8		8•	•20	32●	
45 🜒	•33	21●	•9		9 ●	●21	33●	
46●	• 34	22.	● 10		10.	●22	34 🖷	
47 •	•35	23•	●11		11.	•23	35 🖷	
48 •	•36	24 •	• 12		12●	•24	36•	
Φ	\oplus	(\	\$		Φ	⊕	\ ⊕	

Product Management	Document: LAPP_PRO142578EN.pdf	3 / 3
PN 0486/01_03.10 Photographs are not to scale and do not represent	©2012 Lapp Group - Technical changes reserved detailed images of the respective products.	